Water is life
MASTER® Pumps

ELECTRONIC CIRCULATING PUMPS

EVOMAG SERIES

NEW MODEL

ELECTRONIC CIRCULATORS

High efficiency
with permanent magnet rotor

DESCRIPTON

EvoMag series circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

- High performance
- Low energy consumption (EEI≤0.23)
- Easy product installation and operation.

EvoMag series are suitable for heating systems, air conditioning and cooling systems, heat pump systems and solar heating systems.

These circulators are efficienct, high-tech and eco-friendly.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	CONNECTION SIZE	EEI	POWER (W)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.2502	**EVOMAG 25/180.07**	180	1 1/2"	EEI≤ 0.23	55	1x230	4.0	7.0
0203.3203	**EVOMAG 32/180.08**	180	2"	EEI≤ 0.23	75	1x230	6.0	8.0

UNION SET

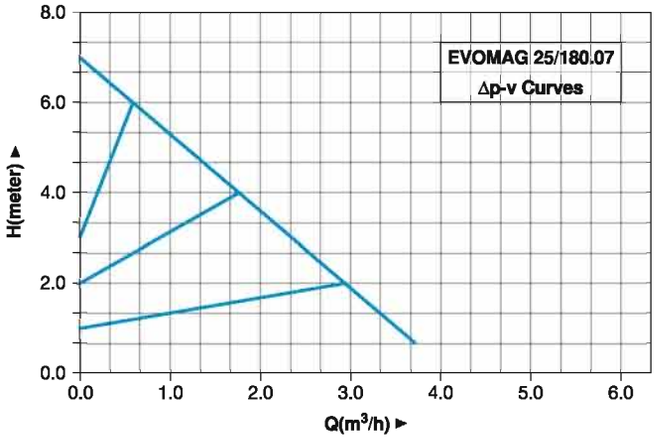
PRODUCT CODE	MODEL	CONNECTION SIZE	DESCRIPTION
1300.0019	**PR 14**	1 1/2" - 1"	Union set
1300.0020	**PR 15**	2" - 1 1/4"	Union set

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer


EVOMAG 25/180.07
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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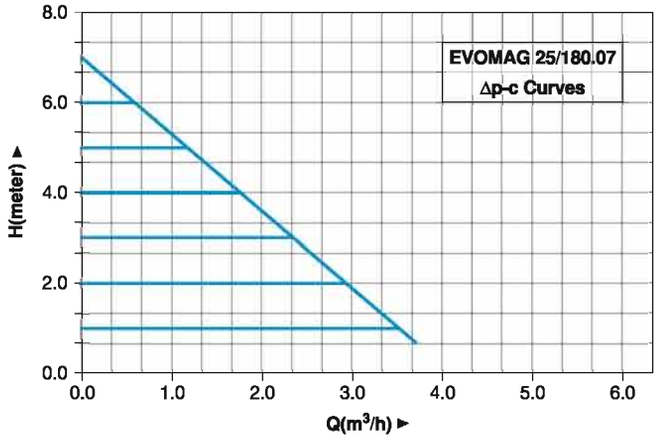
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Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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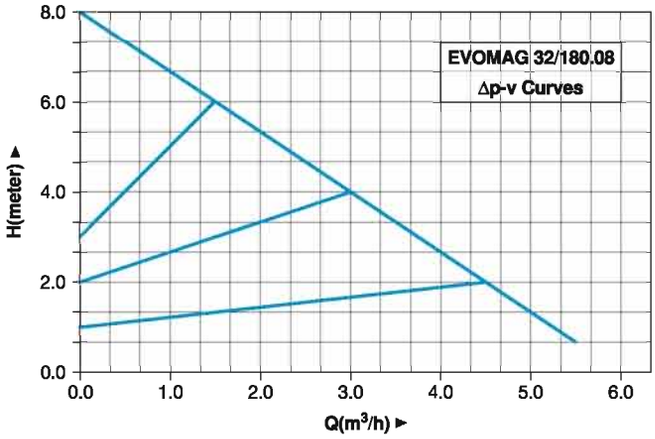
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Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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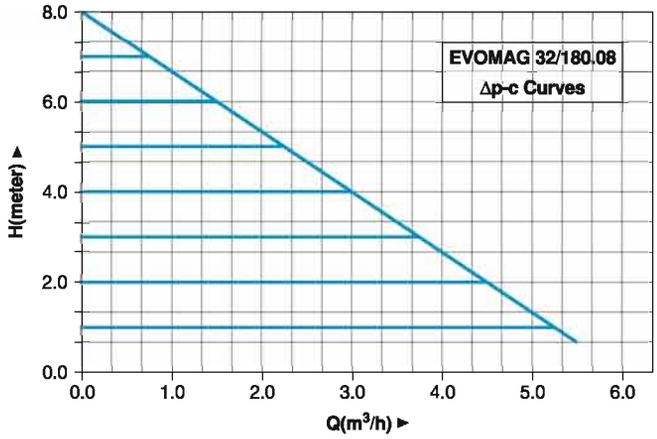
EVOMAG 32/180.08
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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5.0
6.0

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NEW MODEL

MADE IN TÜRKİYE

High efficiency
with permanent magnet rotor

ErP ready

eco DESIGN

DESCRIPTON

EvoMag series circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

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- Easy product installation and operation.

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FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics

TS EN 16297-1 CE 9001:2008

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	CONNECTION SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.2503	**EVOMAG 25/180.10**	180	1 1/2"	EEI≤0.23	185	1.1	1x230	12.0	10.0
0203.3204	**EVOMAG 32/180.10**	180	2"	EEI≤0.23	185	1.2	1x230	12.0	10.0
0203.3205	**EVOMAG 32/180.15**	180	2"	EEI≤0.23	350	1.6	1x230	15.0	15.0

UNION SET

PRODUCT CODE	MODEL	CONNECTION SIZE	DESCRIPTION
1300.0019	**PR 14**	1 1/2" - 1"	Union set
1300.0020	**PR 15**	2" - 1 1/4"	Union set

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

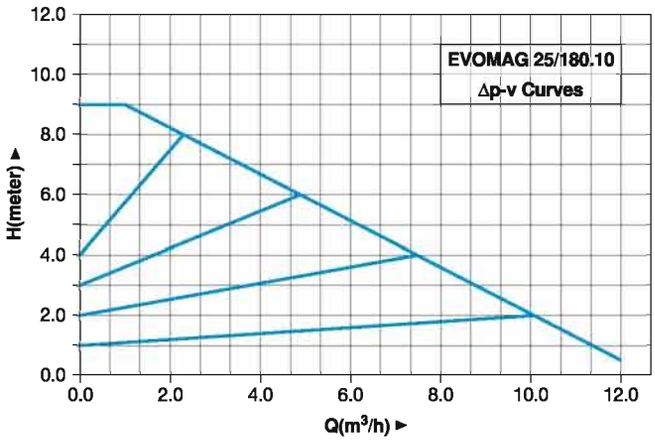
- 0,1 mWs set point accuracy
- Rated power, head, flow rate and motor rpm can be seen momently on the screen
- 15 different failure can be dedected and previous failures can be seen on the screen

Maximum protection to ensure long life

- Stainless steel rotor protection liner
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 25/180.10
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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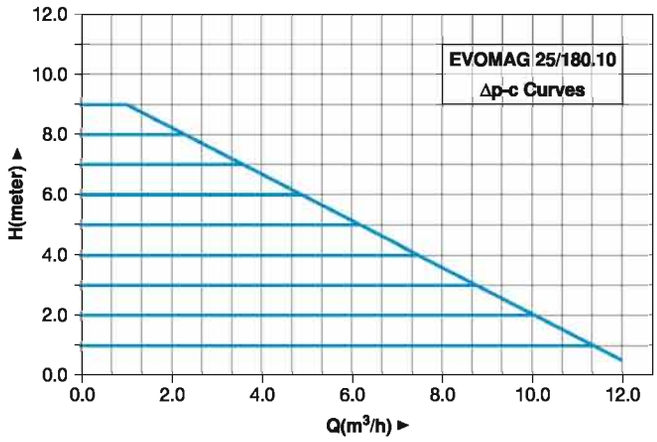
EVOMAG 25/180.10
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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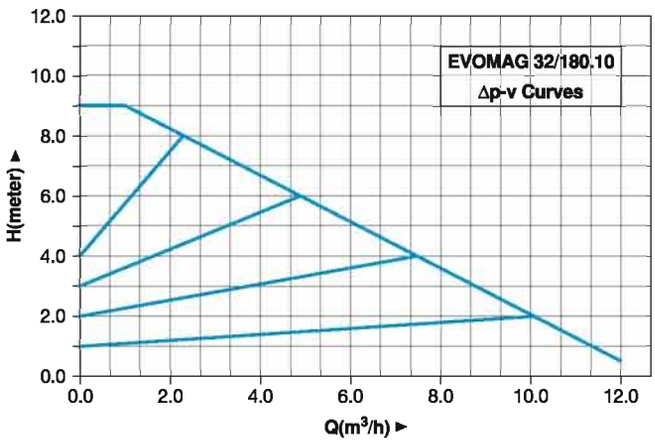
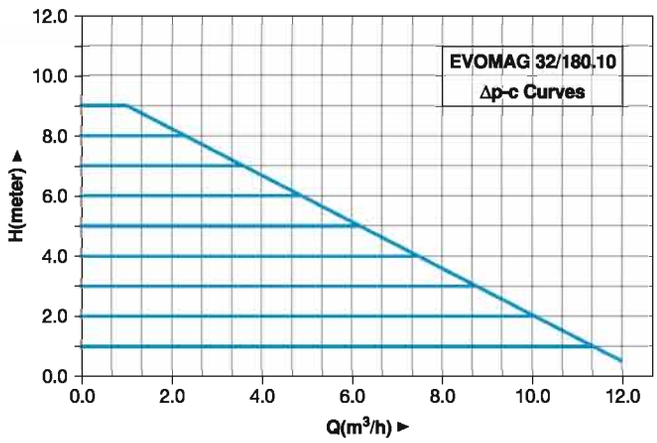

EVOMAG 32/180.10
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
0.0 2.0 4.0 6.0 8.0 10.0 12.0
0.0 2.0 4.0 6.0 8.0 10.0 12.0


EVOMAG 32/180.10
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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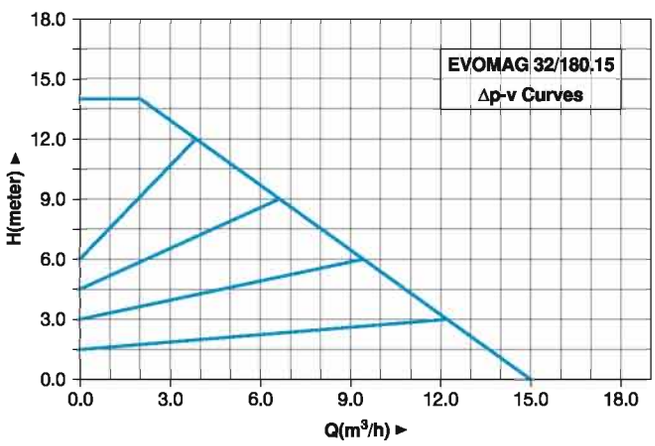
0.0 2.0 4.0 6.0 8.0 10.0 12.0


EVOMAG 32/180.15
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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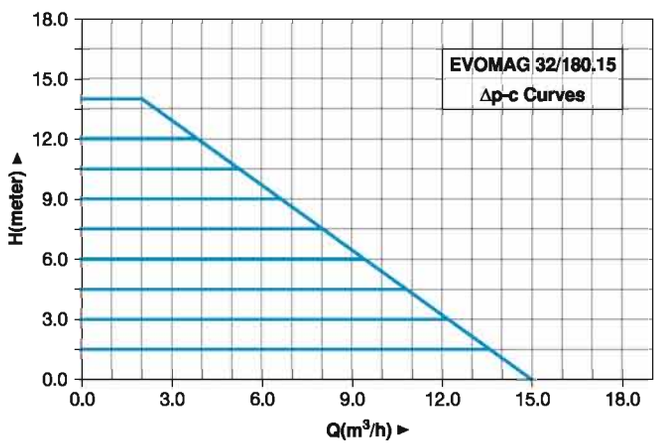
0.0 3.0 6.0 9.0 12.0 15.0 18.0


EVOMAG 32/180.15
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
0.0 3.0 6.0 9.0 12.0 15.0 18.0
0.0 3.0 6.0 9.0 12.0 15.0 18.0

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NEW MODEL

MADE IN TÜRKİYE

Bronze Body

EVOMAG SERIES

ErP ready

eco DESIGN

DESCRIPTON

EvoMag series circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

- High performance
- Low energy consumption (EEI ≤ 0.23)
- Easy product installation and operation.

EvoMag series with bronze pump body are suitable for recirculating lines.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics

TS EN 16297-1 CE 9001:2008

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	CONNECTION SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.3210	**EVOMAG 32/180.10 BR**	180	2"	EEI≤ 0.23	185	1.2	1x230	12.0	10.0
0203.3211	**EVOMAG 32/180.15 BR**	180	2"	EEI≤ 0.23	350	1.6	1x230	15.0	15.0

UNION SET

PRODUCT CODE	MODEL	CONNECTION SIZE	DESCRIPTION
1300.0020	**PR 15**	2" - 1 1/4"	Union set

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Bronze
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

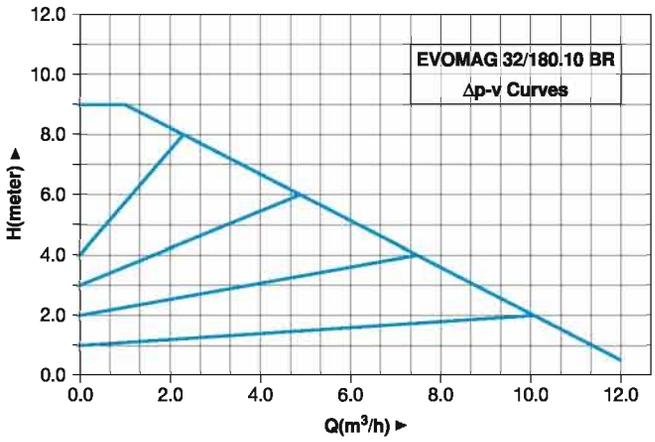
- 0,1 mWs set point accuracy
- Rated power, head, flow rate and motor rpm can be seen momently on the screen
- 15 different failure can be dedected and previous failures can be seen on the screen

Maximum protection to ensure long life

- Stainless steel rotor protection liner
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 32/180.10 BR
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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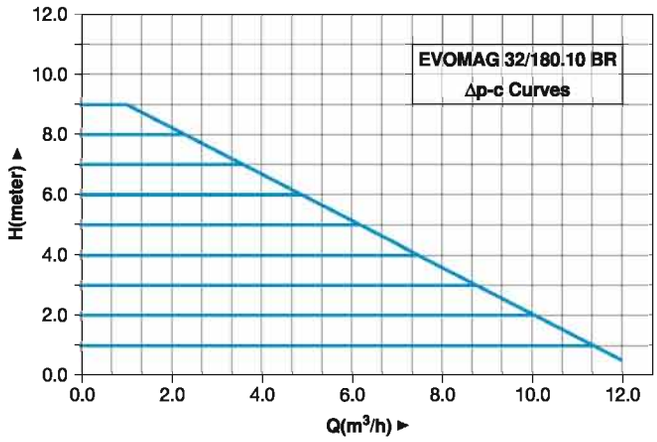
2.0
4.0
6.0
8.0
10.0
12.0


EVOMAG 32/180.10 BR
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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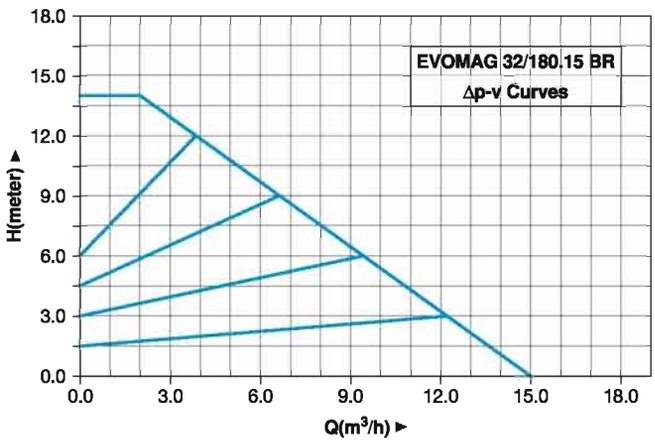
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Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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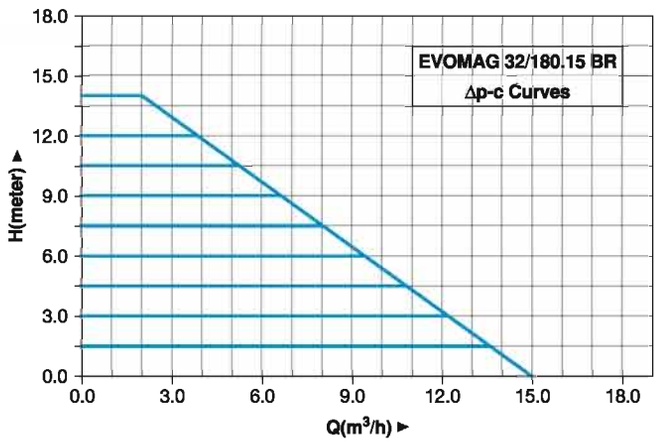
18.0


EVOMAG 32/180.15 BR
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
0.0
3.0
6.0
9.0
12.0
15.0
18.0

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FEATURES

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- Perfect designed hydraulics

TS EN 16297-1 CE 9001:2008

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.4002	**EVOMAG 40/220.07**	220	DN 40	EEI≤0.23	185	1.1	1x230	17.0	7.0
0203.4003	**EVOMAG 40/250.08**	250	DN 40	EEI≤0.23	190	1.2	1x230	18.0	8.0
0203.4007	**EVOMAG 40/250.10**	250	DN 40	EEI≤0.23	360	1.7	1x230	23.0	10.0
0203.4004	**EVOMAG 40/250.12**	250	DN 40	EEI≤0.23	525	2.5	1x230	25.0	12.0
0203.4005	**EVOMAG 40/250.15**	250	DN 40	EEI≤0.23	640	3.1	1x230	28.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6 and PN10 are compatible

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

- 0,1 mWs set point accuracy
- Rated power, head, flow rate and motor rpm can be seen momently on the screen
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Maximum protection to ensure long life

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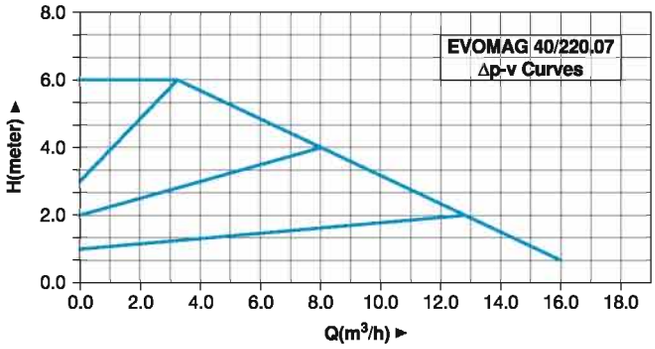
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm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Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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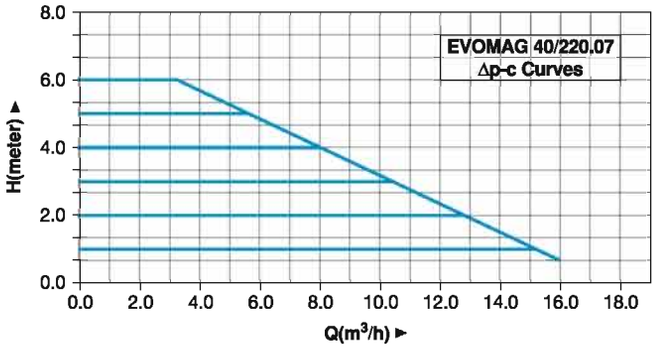
EVOMAG 40/220.07
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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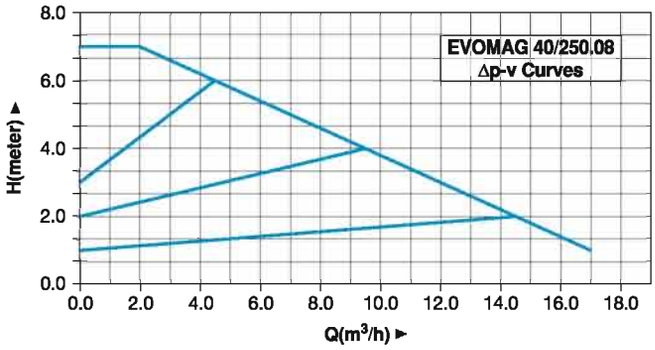
EVOMAG 40/250.08
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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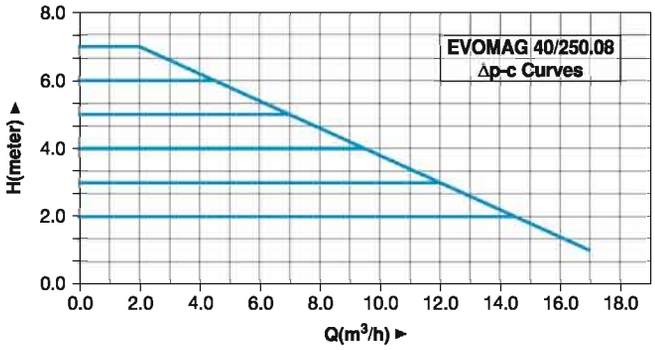
EVOMAG 40/250.08
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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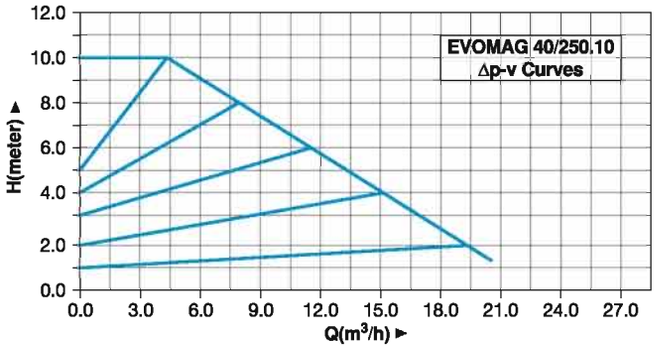
0.0 2.0 4.0 6.0 8.0


EVOMAG 40/250.10
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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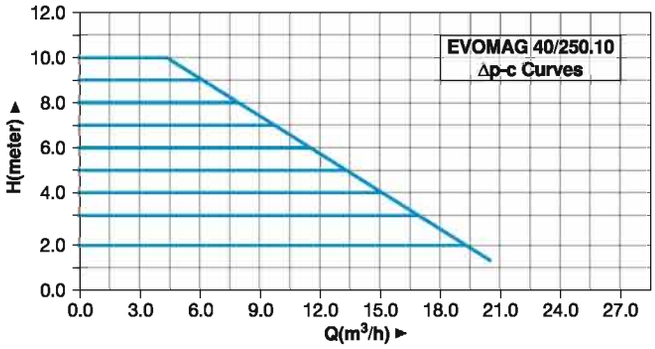
EVOMAG 40/250.10
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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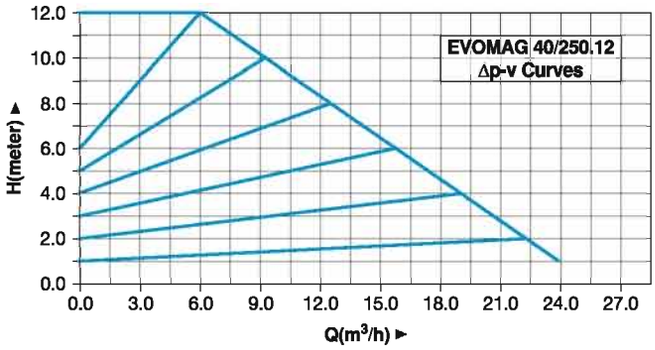
0.0 2.0 4.0 6.0 8.0 10.0 12.0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Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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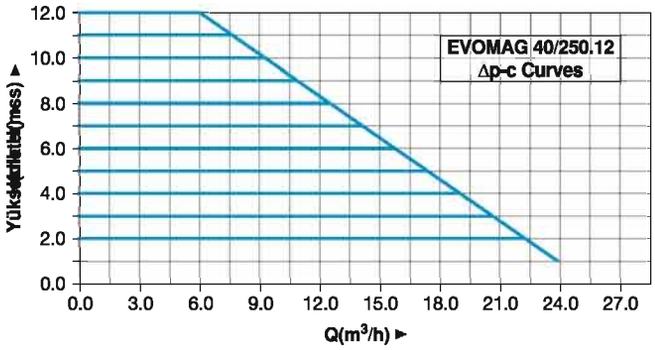
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Δp-c Curves
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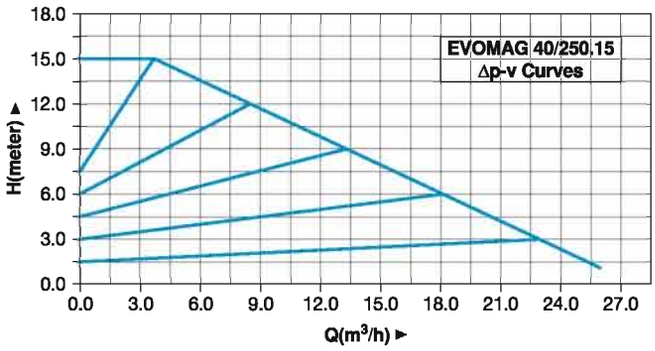
EVOMAG 40/250.15
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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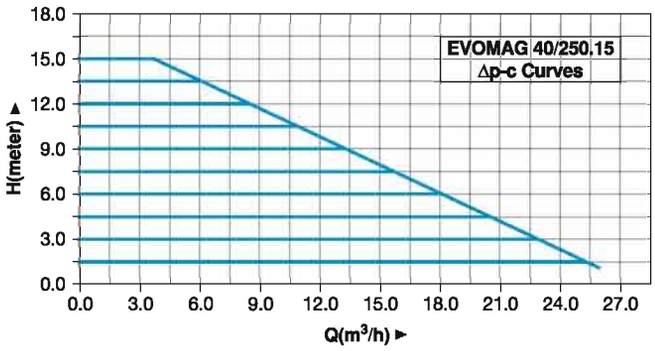
0.0 3.0 6.0 9.0 12.0 15.0 18.0


EVOMAG 40/250.15
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
0.0 3.0 6.0 9.0 12.0 15.0 18.0 21.0 24.0 27.0
0.0 3.0 6.0 9.0 12.0 15.0 18.0

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High efficiency
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Bronze Body

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DESCRIPTON

EvoMag series circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

- High performance
- Low energy consumption (EEI≤0.23)
- Easy product installation and operation.

EvoMag series with bronze pump body are suitable for recirculating lines.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics

TSE TS EN 16297-1 CE QA 9001:2008

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.4040	**EVOMAG 40/250.08 BR**	250	DN 40	EEI≤0.23	190	1.2	1x230	18.0	8.0
0203.4041	**EVOMAG 40/250.10 BR**	250	DN 40	EEI≤0.23	360	1.7	1x230	23.0	10.0
0203.4042	**EVOMAG 40/250.12 BR**	250	DN 40	EEI≤0.23	525	2.5	1x230	25.0	12.0
0203.4043	**EVOMAG 40/250.15 BR**	250	DN 40	EEI≤0.23	640	3.1	1x230	28.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6 and PN10 are compatible

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Bronze
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

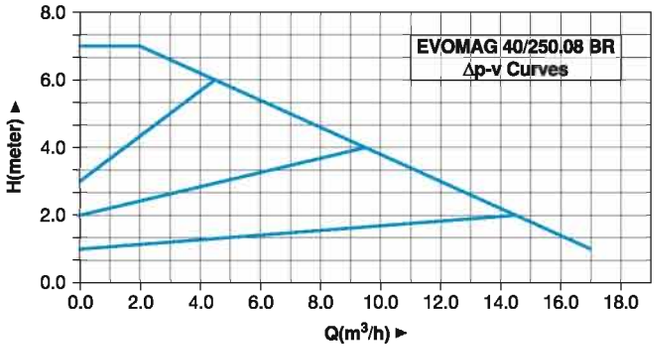
- 0,1 mWs set point accuracy
- Rated power, head, flow rate and motor rpm can be seen momently on the screen
- 15 different failure can be dedected and previous failures can be seen on the screen

Maximum protection to ensure long life

- Stainless steel rotor protection liner
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 40/250.08 BR
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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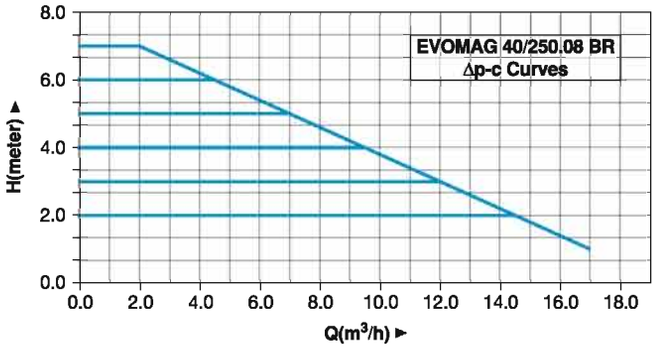
EVOMAG 40/250.08 BR
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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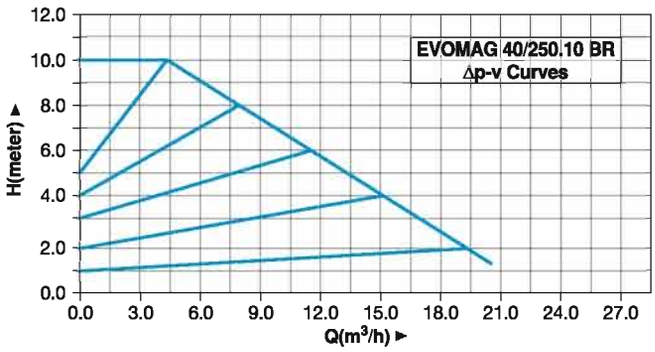
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Δp-v Curves
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Q(m³/h) ►
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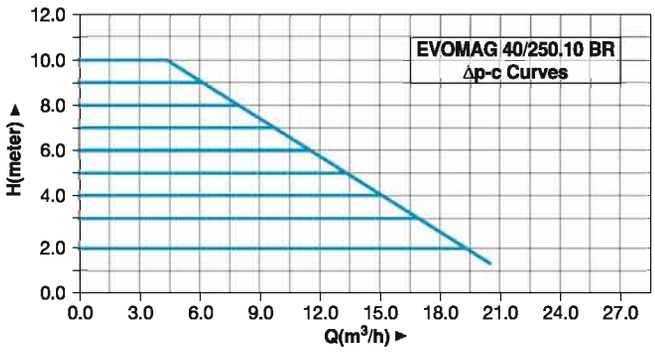
0.0 2.0 4.0 6.0 8.0 10.0 12.0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Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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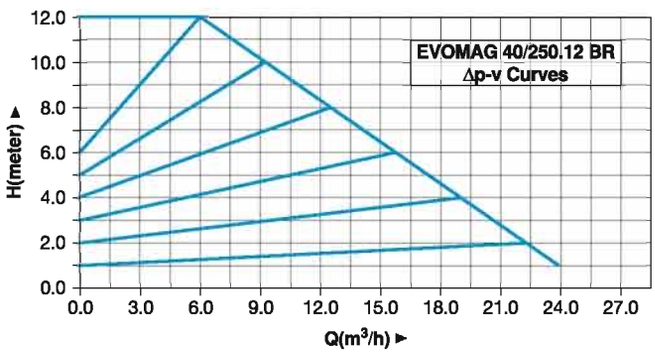
0.0 2.0 4.0 6.0 8.0 10.0 12.0


EVOMAG 40/250.12 BR
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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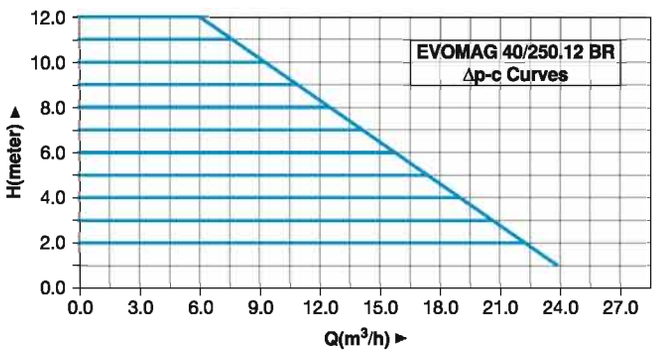
0.0 2.0 4.0 6.0 8.0 10.0 12.0


EVOMAG 40/250.12 BR
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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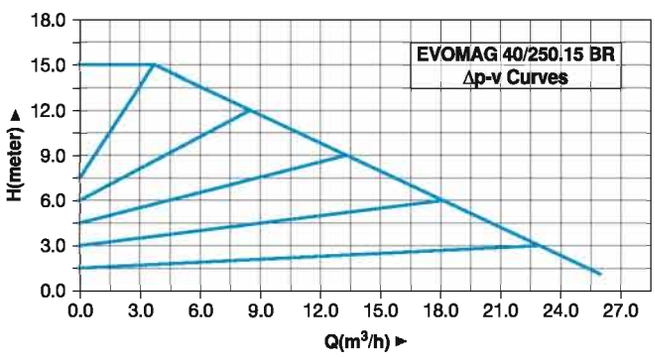
0.0 2.0 4.0 6.0 8.0 10.0 12.0


EVOMAG 40/250.15 BR
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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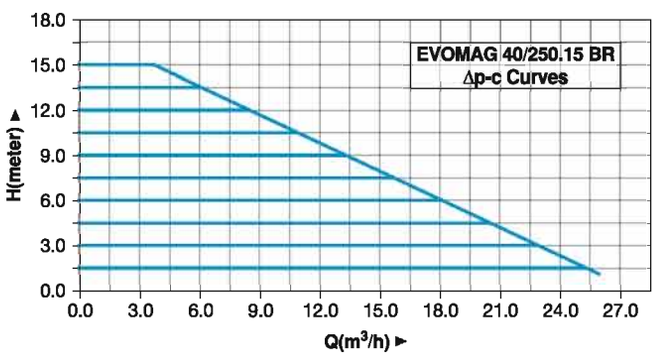
0.0 3.0 6.0 9.0 12.0 15.0 18.0


EVOMAG 40/250.15 BR
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
0.0 3.0 6.0 9.0 12.0 15.0 18.0 21.0 24.0 27.0
0.0 3.0 6.0 9.0 12.0 15.0 18.0

Water is life
MASTER® Pumps

ELECTRONIC CIRCULATING PUMPS

EVOMAG SERIES

NEW MODEL

MADE IN TÜRKİYE

ELECTRONIC CIRCULATORS

High efficiency
with permanent magnet rotor

DESCRIPTON

EvoMag series circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

- High performance
- Low energy consumption (EEI≤0.23)
- Easy product installation and operation.

EvoMag series are suitable for heating systems, air conditioning and cooling systems, heat pump systems and solar heating systems.

These circulators are efficienct, high-tech and eco-friendly.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.5003	**EVOMAG 50/280.07**	280	DN 50	EEI≤0.23	200	1.2	1x230	21.0	7.0
0203.5007	**EVOMAG 50/280.09**	280	DN 50	EEI≤0.23	365	1.8	1x230	27.0	9.0
0203.5004	**EVOMAG 50/280.12**	280	DN 50	EEI≤0.23	645	3.2	1x230	34.0	12.0
0203.5005	**EVOMAG 50/280.15**	280	DN 50	EEI≤0.23	940	4.0	1x230	38.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6 and PN10 are compatible

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

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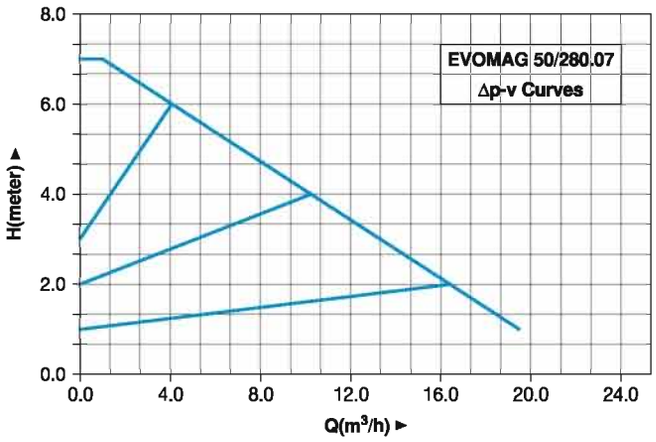
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 50/280.07
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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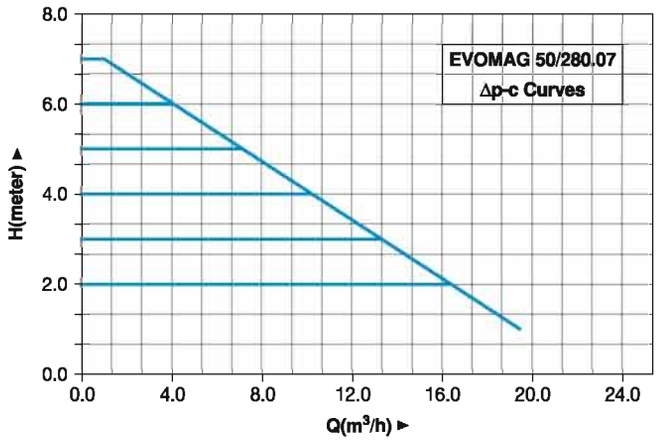
0.0 4.0 8.0 12.0 16.0 20.0 24.0


EVOMAG 50/280.07
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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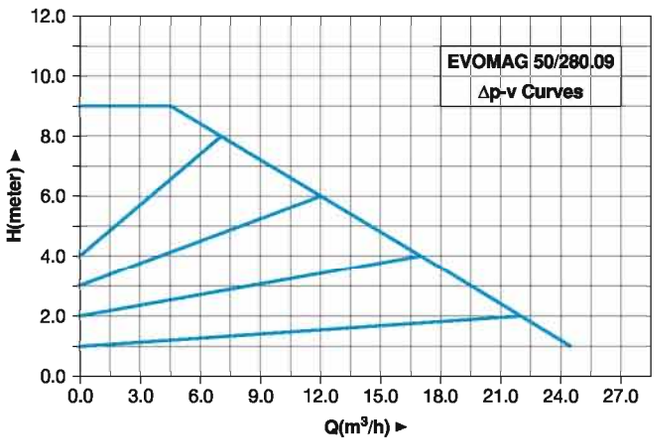
EVOMAG 50/280.09
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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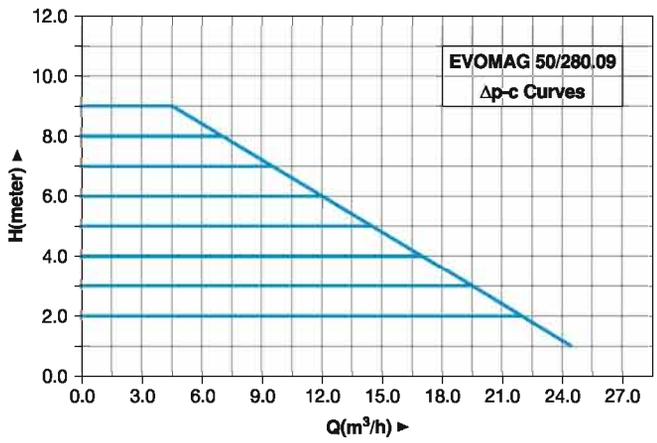
EVOMAG 50/280.09
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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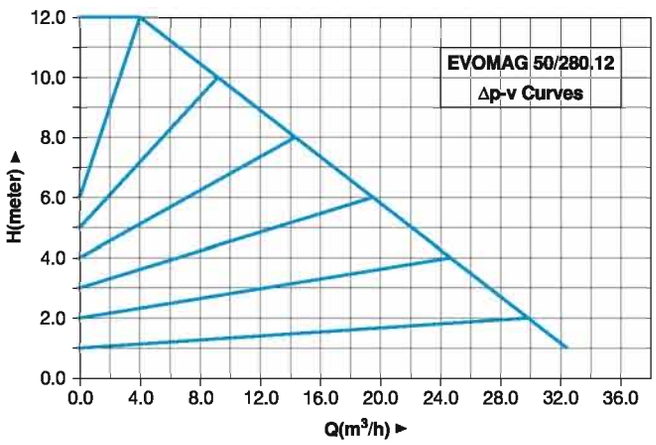
EVOMAG 50/280.12
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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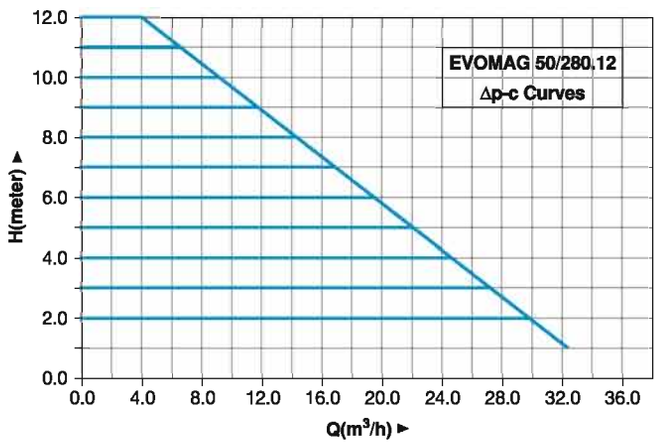
EVOMAG 50/280.12
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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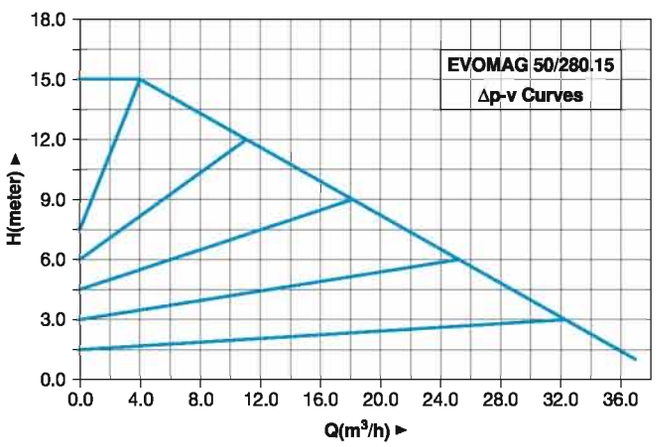
EVOMAG 50/280.15
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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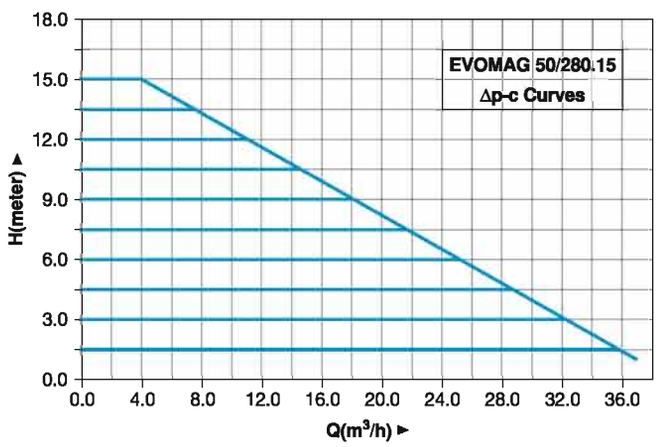
EVOMAG 50/280.15
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0

Water is life
MASTER® Pumps

ELECTRONIC CIRCULATING PUMPS

EVOMAG SERIES

ELECTRONIC CIRCULATORS

NEW MODEL

MADE IN TÜRKİYE

High efficiency
with permanent magnet rotor

ErP ready

eco DESIGN

DESCRIPTON

EvoMag series circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

- High performance
- Low energy consumption (EEI≤0.23)
- Easy product installation and operation.

EvoMag series are suitable for heating systems, air conditioning and cooling systems, heat pump systems and solar heating systems.

These circulators are efficienct, high-tech and eco-friendly.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics

TS EN 15287-1 CE

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.6003	**EVOMAG 65/340.06**	340	DN 65	EEI≤0.23	210	1.3	1x230	24.0	6.0
0203.6004	**EVOMAG 65/340.08**	340	DN 65	EEI≤0.23	375	1.8	1x230	30.0	8.0
0203.6002	**EVOMAG 65/340.10**	340	DN 65	EEI≤0.23	650	3.2	1x230	41.0	10.0
0203.6006	**EVOMAG 65/340.15**	340	DN 65	EEI≤0.23	950	4.0	1x230	52.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6 and PN10 are compatible

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

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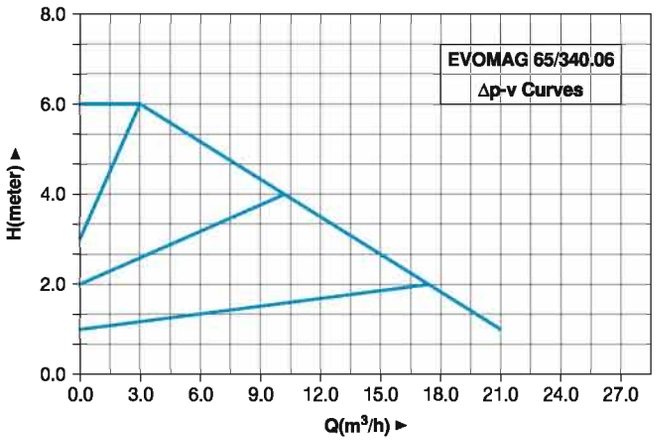
Maximum protection to ensure long life

- Stainless steel rotor protection liner
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 65/340.06
Δp-v Curves
H(meter) ▲
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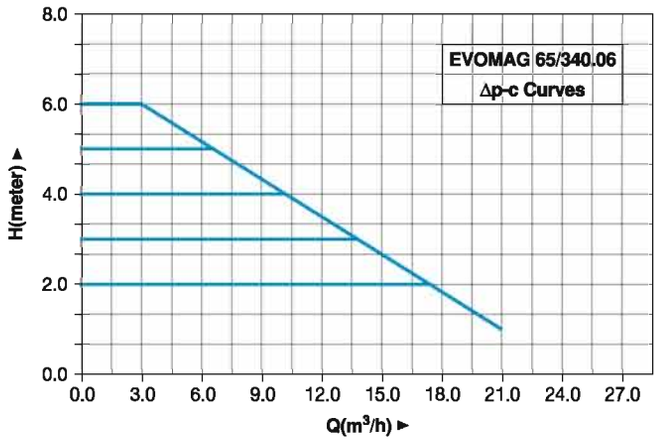
6.0
4.0
2.0
0.0
0.0 3.0 6.0 9.0 12.0 15.0 18.0 21.0 24.0 27.0
Q(m³/h) ►


EVOMAG 65/340.06
Δp-c Curves
H(meter) ▲
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4.0
2.0
0.0
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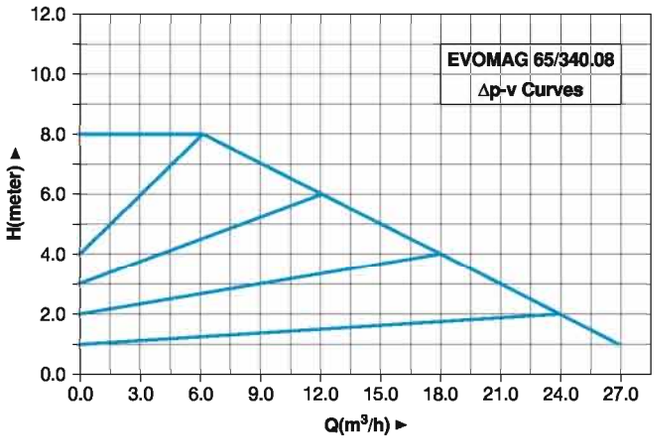
Q(m³/h) ►


EVOMAG 65/340.08
Δp-v Curves
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8.0
6.0
4.0
2.0
0.0
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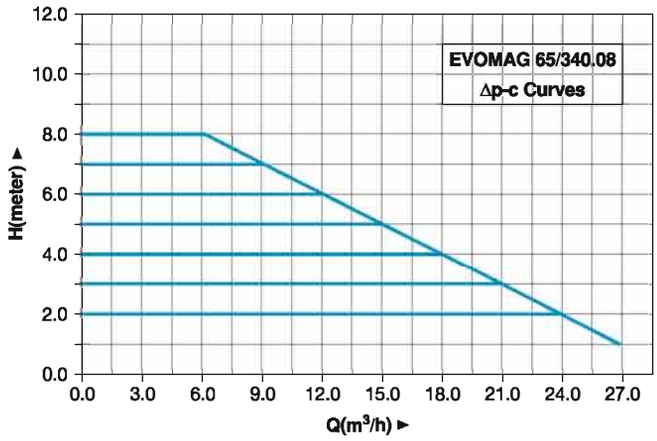
Q(m³/h) ►


EVOMAG 65/340.08
Δp-c Curves
H(meter) ▲
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8.0
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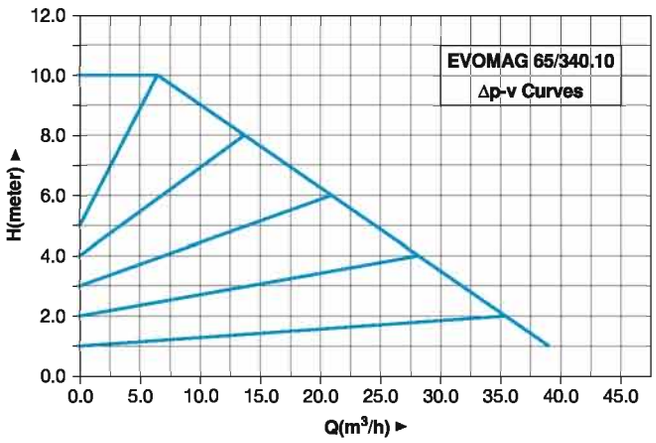
Q(m³/h) ►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Δp-v Curves
H(meter) ▲
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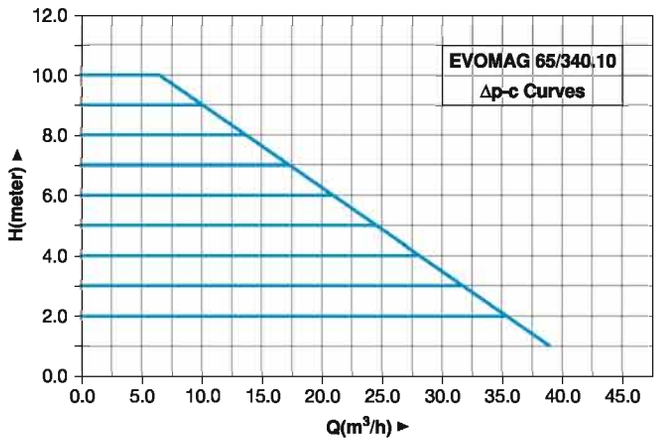
8.0
6.0
4.0
2.0
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►


EVOMAG 65/340.10
Δp-c Curves
H(meter) ▲
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8.0
6.0
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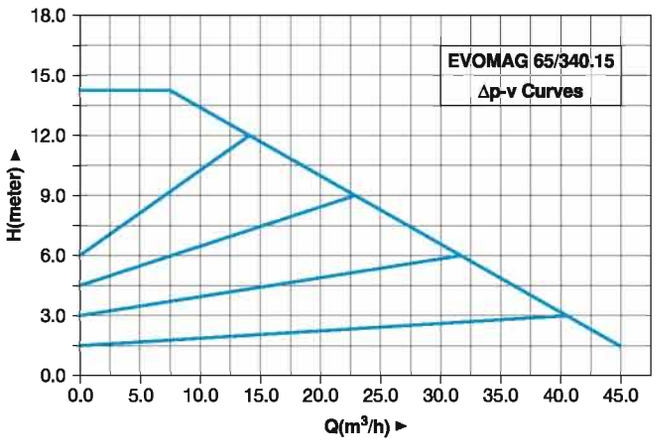
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►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Δp-v Curves
H(meter) ▲
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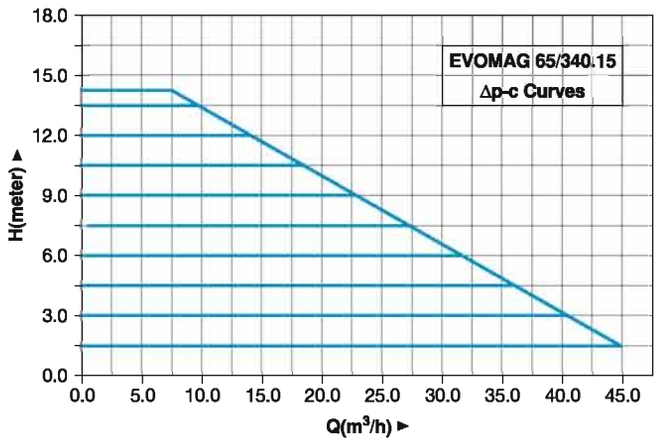
15.0
12.0
9.0
6.0
3.0
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►


EVOMAG 65/340.15
Δp-c Curves
H(meter) ▲
18.0
15.0
12.0
9.0
6.0
3.0
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►

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TS EN 16297-1 CE 9001:2008

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0203.8001	**EVOMAG 80/360.08**	360	DN 80	EEI≤0.23	385	1.8	1x230	32.0	8.0
0203.8003	**EVOMAG 80/360.10**	360	DN 80	EEI≤0.23	655	3.3	1x230	44.0	10.0
0203.8005	**EVOMAG 80/360.15**	360	DN 80	EEI≤0.23	960	4.2	1x230	57.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

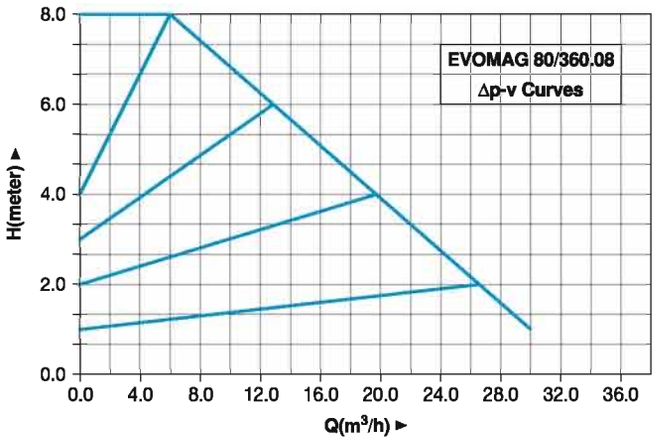
- 0,1 mWs set point accuracy
- Rated power, head, flow rate and motor rpm can be seen momently on the screen
- 15 different failure can be dedected and previous failures can be seen on the screen

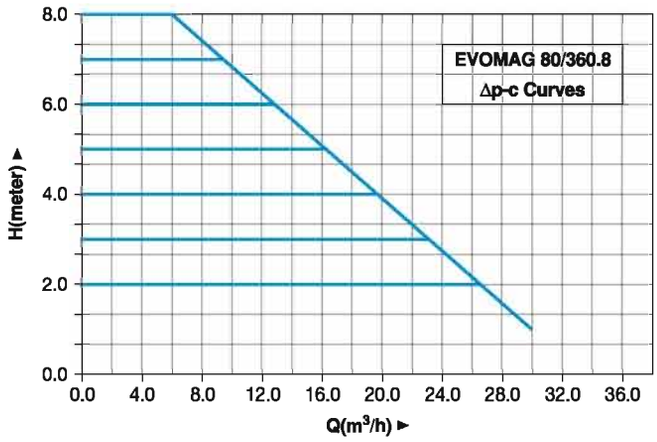
Maximum protection to ensure long life

- Stainless steel rotor protection liner
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 80/360.08
Δp-v Curves
H(meter) ▲
8.0
6.0
4.0
2.0
0.0
0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0
Q(m³/h) ►


EVOMAG 80/360.8
Δp-c Curves
H(meter) ▲
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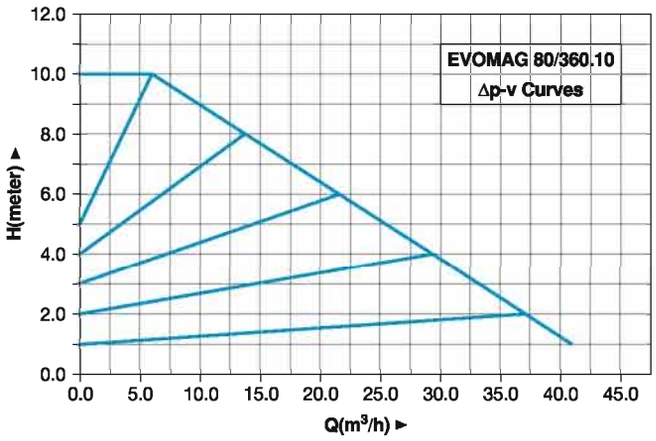
Q(m³/h) ►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Δp-v Curves
H(meter) ▲
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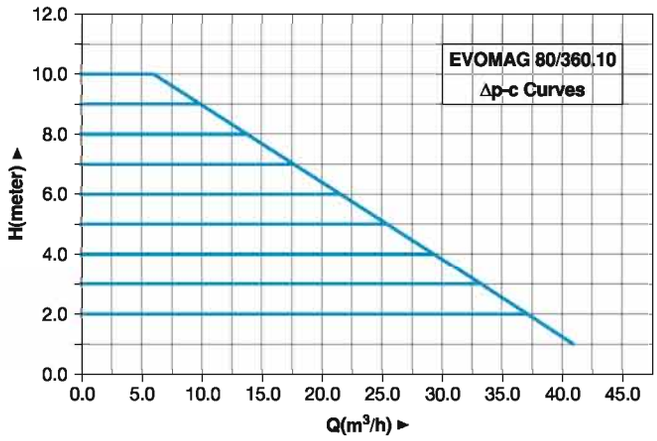
8.0
6.0
4.0
2.0
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►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Δp-c Curves
H(meter) ▲
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10.0
8.0
6.0
4.0
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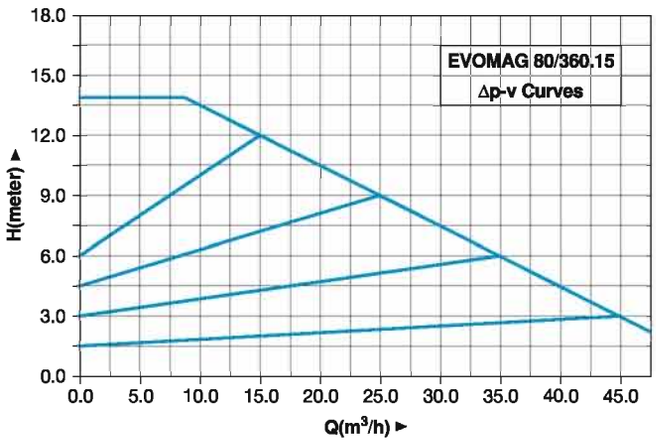
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►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Δp-v Curves
H(meter) ▲
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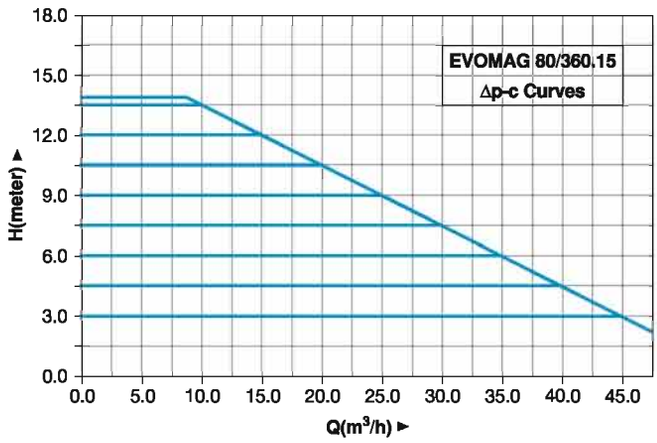
15.0
12.0
9.0
6.0
3.0
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►


EVOMAG 80/360.15
Δp-c Curves
H(meter) ▲
18.0
15.0
12.0
9.0
6.0
3.0
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►

Water is life
MASTER® Pumps

TWIN
ELECTRONIC CIRCULATING PUMPS

EVOMAG SERIES

ELECTRONIC CIRCULATORS

NEW MODEL

MADE IN TÜRKİYE

High efficiency
with permanent magnet rotor

ErP ready

eco DESIGN

DESCRIPTON

EvoMag series twin circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

- High performance
- Low energy consumption (EEI≤0.23)
- Easy product installation and operation.

EvoMag series are suitable for heating systems, air conditioning and cooling systems, heat pump systems and solar heating systems.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics
- Built-in check valve to avoid water recirculating through the unit when not running
- Blank flange is supplied as standad for maintanence

TS EN 16297-1

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0204.4002	**EVOMAG 40/250.08 D**	250	DN 40	EEI≤0.23	2x190	2x1.2	1x230	18.0	8.0
0204.4003	**EVOMAG 40/250.10 D**	250	DN 40	EEI≤0.23	2x360	2x1.7	1x230	23.0	10.0
0204.4004	**EVOMAG 40/250.12 D**	250	DN 40	EEI≤0.23	2x525	2x2.5	1x230	25.0	12.0
0204.4005	**EVOMAG 40/250.15 D**	250	DN 40	EEI≤0.23	2x640	2x3.1	1x230	28.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6 and PN10 are compatible

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

- 0,1mWs set point accuracy
- Rated power, head, flow rate and motor rpm can be seen momently on the screen
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- Stainless steel rotor protection liner
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- High temperature protection
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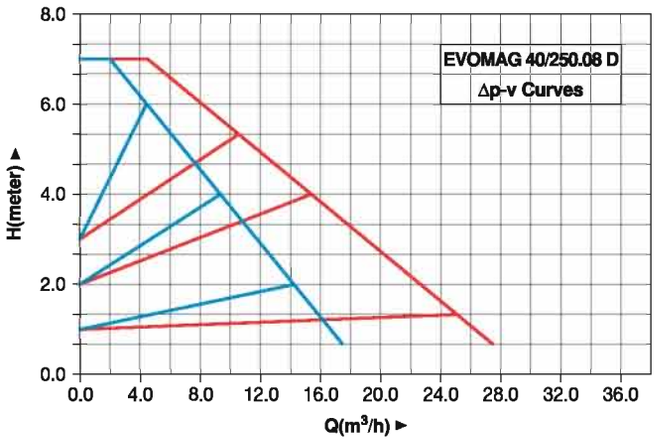
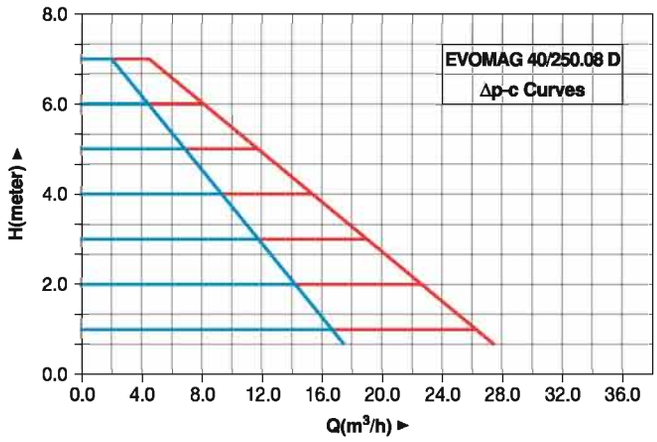
- Blockage protection
- Bult-in check valve

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 40/250.08 D
Δp-v Curves
H(meter) ▲
8.0
6.0
4.0
2.0
0.0
0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0
Q(m³/h) ►


EVOMAG 40/250.08 D
Δp-c Curves
H(meter) ▲
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4.0
2.0
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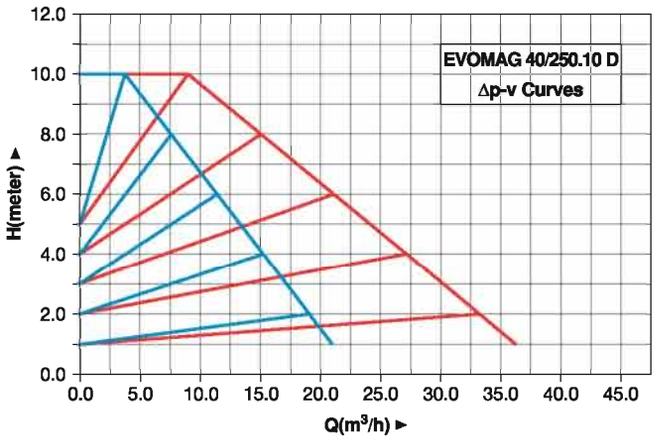
0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0
Q(m³/h) ►


EVOMAG 40/250.10 D
Δp-v Curves
H(meter) ▲
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10.0
8.0
6.0
4.0
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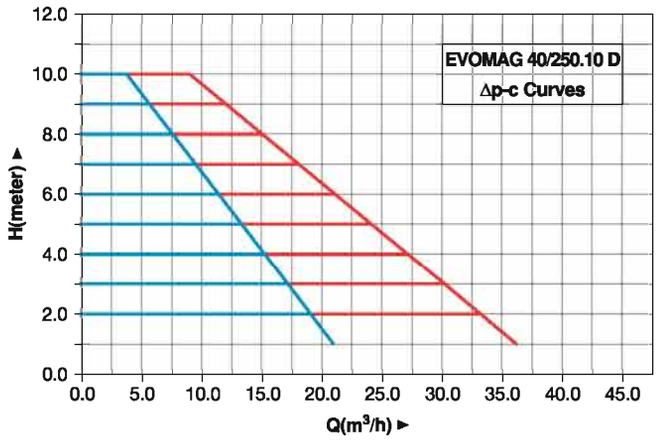
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►


EVOMAG 40/250.10 D
Δp-c Curves
H(meter) ▲
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10.0
8.0
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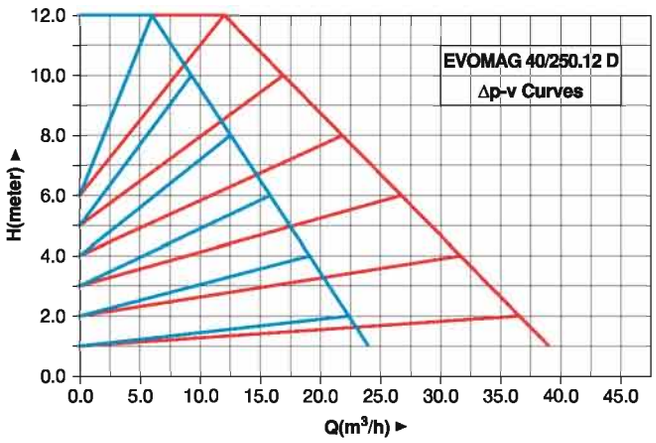
Q(m³/h) ►


EVOMAG 40/250.12 D
Δp-v Curves
H(meter) ▲
12.0
10.0
8.0
6.0
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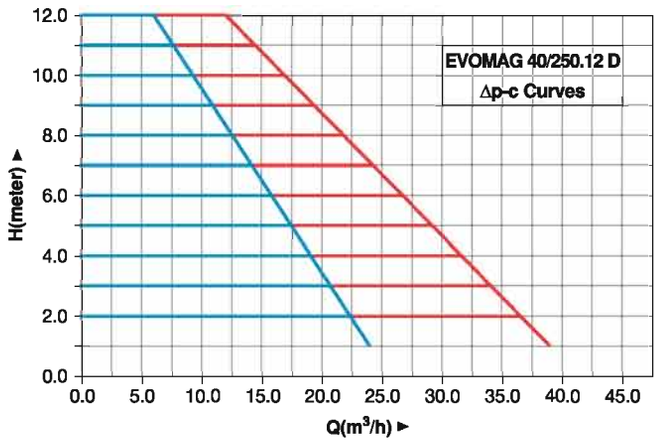
2.0
0.0
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►


EVOMAG 40/250.12 D
Δp-c Curves
H(meter) ▲
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10.0
8.0
6.0
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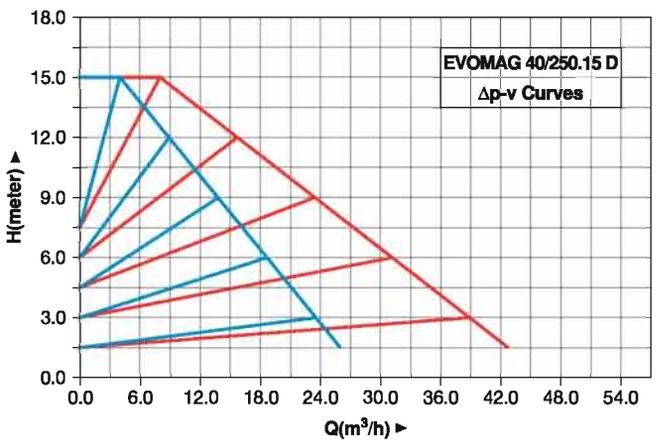
0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0
Q(m³/h) ►


EVOMAG 40/250.15 D
Δp-v Curves
H(meter) ▲
18.0
15.0
12.0
9.0
6.0
3.0
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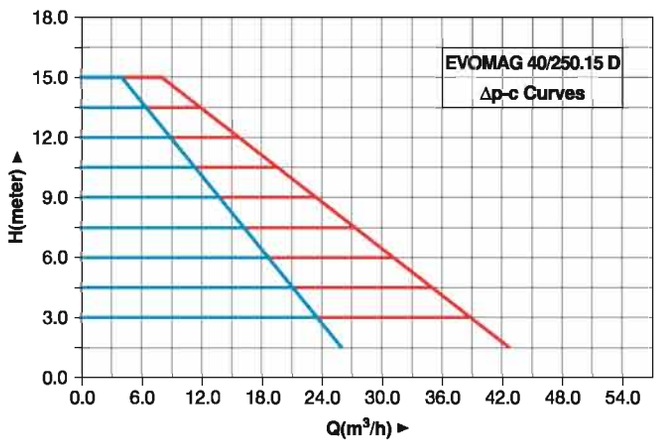
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0
Q(m³/h) ►


EVOMAG 40/250.15 D
Δp-c Curves
H(meter) ▲
18.0
15.0
12.0
9.0
6.0
3.0
0.0
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0
Q(m³/h) ►

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High efficiency
with permanent magnet rotor

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EvoMag series are suitable for heating systems, air conditioning and cooling systems, heat pump systems and solar heating systems.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics
- Built-in check valve to avoid water recirculating through the unit when not running
- Blank flange is supplied as standad for maintanence

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0204.5002	**EVOMAG 50/280.07 D**	280	DN 50	EEI≤0.23	2x200	2x1.2	1x230	21.0	7.0
0204.5003	**EVOMAG 50/280.09 D**	280	DN 50	EEI≤0.23	2x365	2x1.7	1x230	27.0	9.0
0204.5004	**EVOMAG 50/280.12 D**	280	DN 50	EEI≤0.23	2x645	2x2.5	1x230	34.0	12.0
0204.5005	**EVOMAG 50/280.15 D**	280	DN 50	EEI≤0.23	2x940	2x3.1	1x230	38.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6 and PN10 are compatible

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

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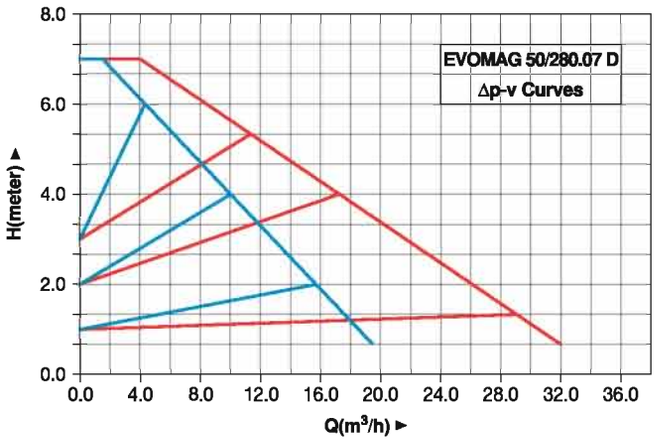
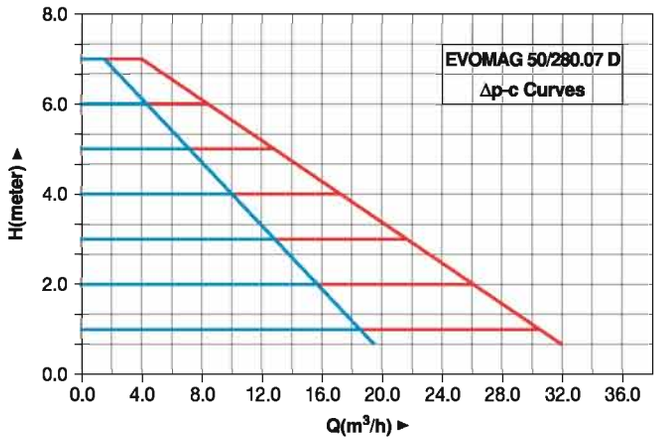
- Stainless steel rotor protection liner
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection
- Bult-in check valve

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 50/280.07 D
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
0.0 2.0 4.0 6.0 8.0
0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0


EVOMAG 50/280.07 D
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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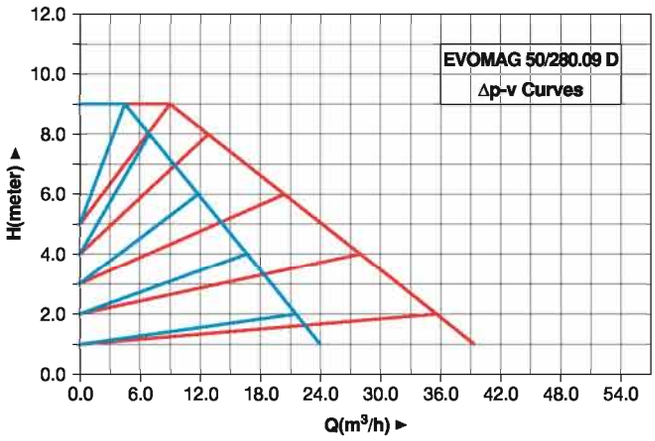
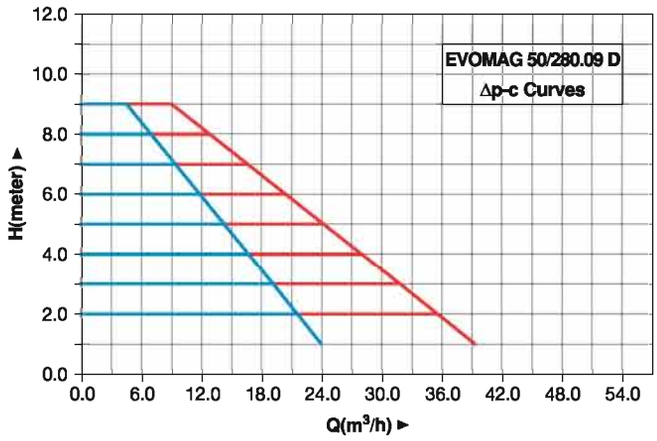
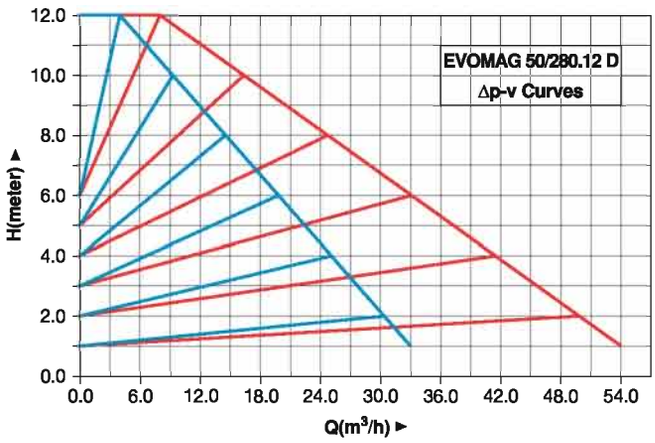
0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0


EVOMAG 50/280.09 D
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
0.0 2.0 4.0 6.0 8.0 10.0 12.0
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0


EVOMAG 50/280.09 D
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
0.0 2.0 4.0 6.0 8.0 10.0 12.0
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0


EVOMAG 50/280.12 D
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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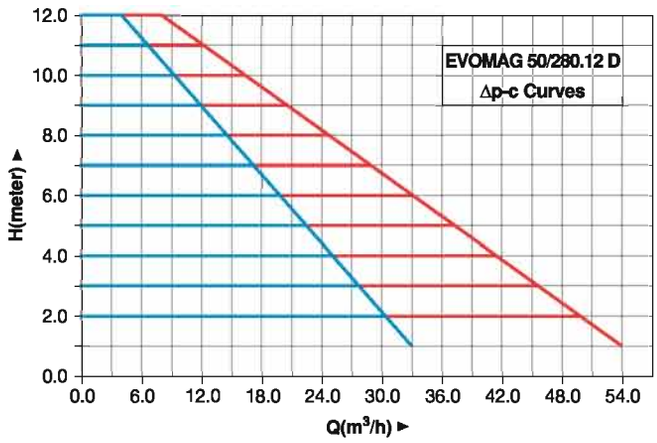
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0


EVOMAG 50/280.12 D
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
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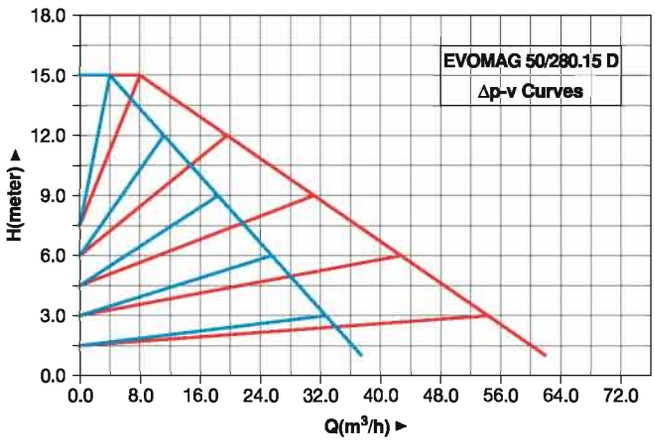
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0


EVOMAG 50/280.15 D
Δp-v Curves
H(meter) ▲
Q(m³/h) ►
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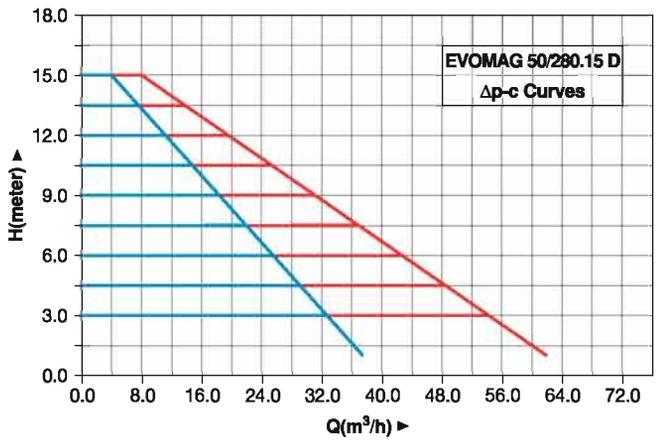
0.0 8.0 16.0 24.0 32.0 40.0 48.0 56.0 64.0 72.0


EVOMAG 50/280.15 D
Δp-c Curves
H(meter) ▲
Q(m³/h) ►
0.0 3.0 6.0 9.0 12.0 15.0 18.0
0.0 8.0 16.0 24.0 32.0 40.0 48.0 56.0 64.0 72.0

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- Blank flange is supplied as standad for maintanence

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0204.6002	**EVOMAG 65/340.06 D**	340	DN 65	EEI≤0.23	2x210	2x1.3	1x230	24.0	6.0
0204.6003	**EVOMAG 65/340.08 D**	340	DN 65	EEI≤0.23	2x375	2x1.8	1x230	30.0	8.0
0204.6004	**EVOMAG 65/340.10 D**	340	DN 65	EEI≤0.23	2x650	2x3.2	1x230	41.0	10.0
0204.6006	**EVOMAG 65/340.15 D**	340	DN 65	EEI≤0.23	2x950	2x4.0	1x230	52.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6 and PN10 are compatible

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

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- ΔP-v proportional differential pressure adjustment mode
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- Constant curve adjustment modes

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- Sine-wave PWM modulation
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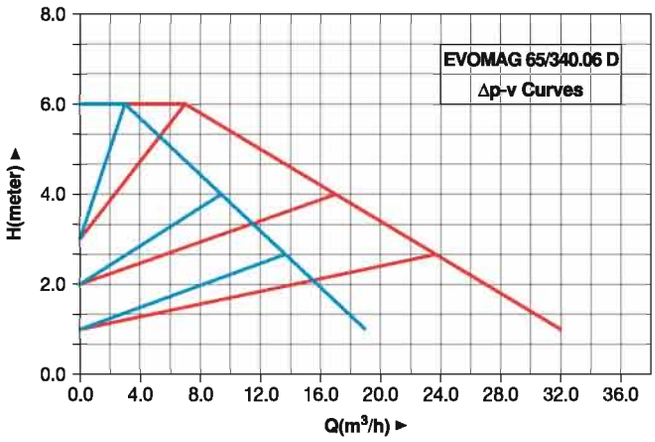
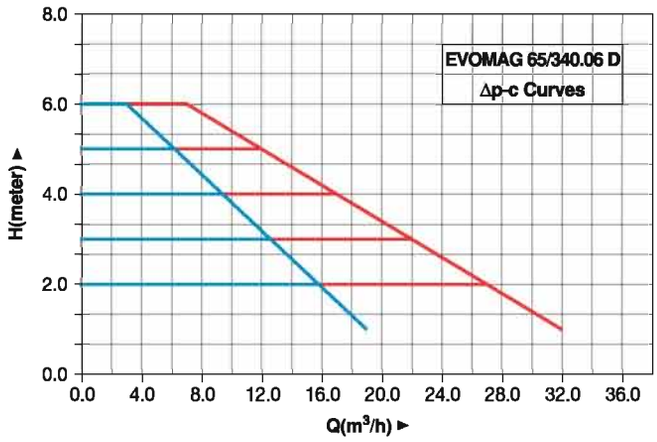
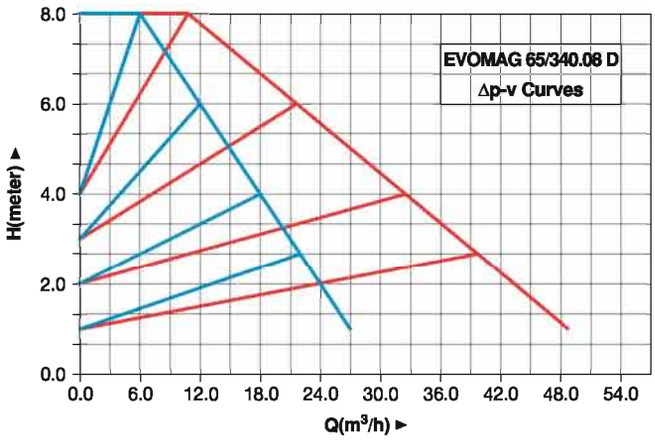

EVOMAG 65/340.06 D
Δp-v Curves
H(meter) ▲
8.0
6.0
4.0
2.0
0.0
0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0
Q(m³/h) ►


EVOMAG 65/340.06 D
Δp-c Curves
H(meter) ▲
8.0
6.0
4.0
2.0
0.0
0.0 4.0 8.0 12.0 16.0 20.0 24.0 28.0 32.0 36.0
Q(m³/h) ►


EVOMAG 65/340.08 D
Δp-v Curves
H(meter) ▲
8.0
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4.0
2.0
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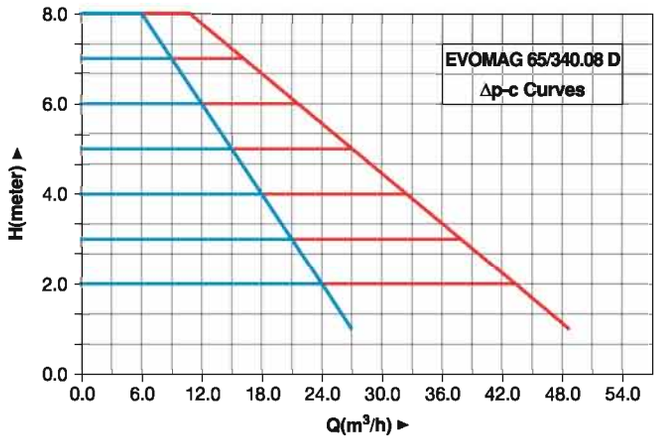
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0
Q(m³/h) ►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Δp-c Curves
H(meter) ▲
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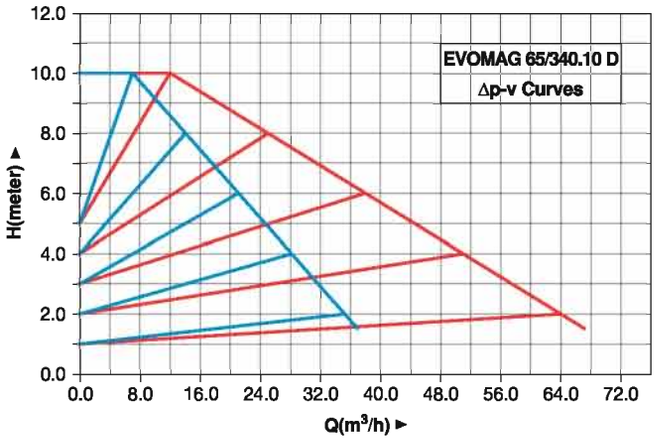
6.0
4.0
2.0
0.0
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0
Q(m³/h) ►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Δp-v Curves
H(meter) ▲
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8.0
6.0
4.0
2.0
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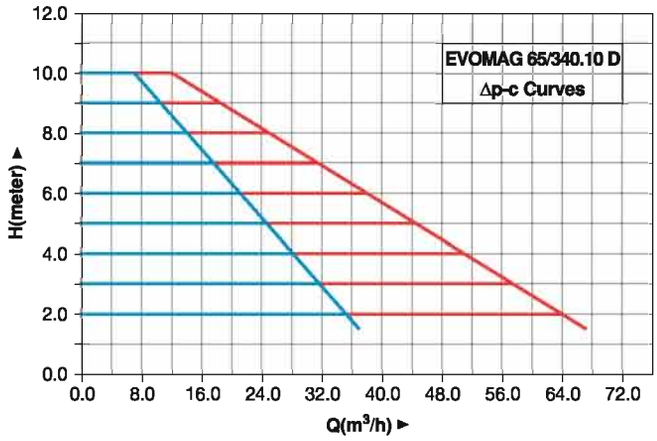
0.0 8.0 16.0 24.0 32.0 40.0 48.0 56.0 64.0 72.0
Q(m³/h) ►


EVOMAG 65/340.10 D
Δp-c Curves
H(meter) ▲
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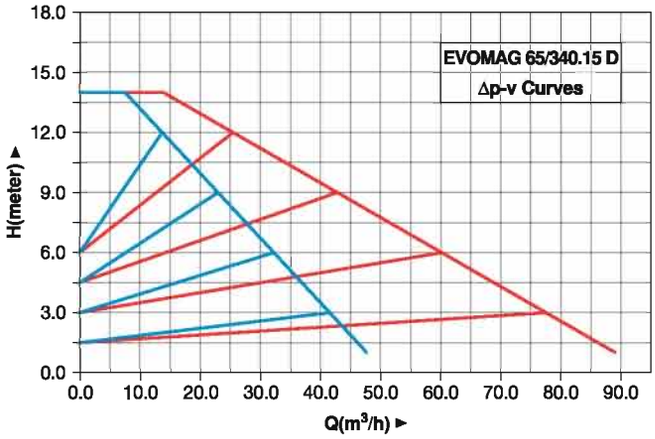
Q(m³/h) ►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Δp-v Curves
H(meter) ▲
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15.0
12.0
9.0
6.0
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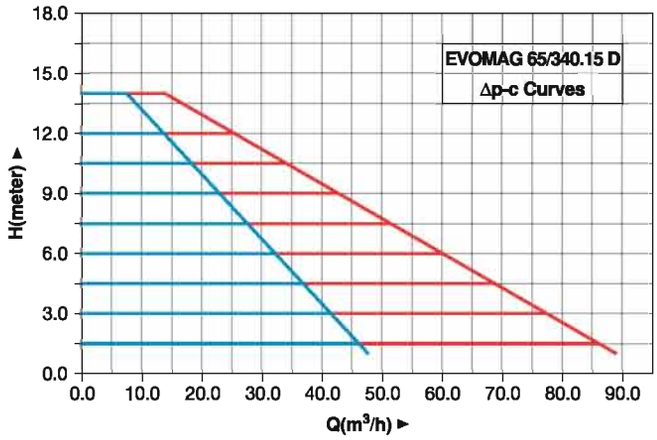
0.0 10.0 20.0 30.0 40.0 50.0 60.0 70.0 80.0 90.0
Q(m³/h) ►


EVOMAG 65/340.15 D
Δp-c Curves
H(meter) ▲
18.0
15.0
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3.0
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0.0 10.0 20.0 30.0 40.0 50.0 60.0 70.0 80.0 90.0
Q(m³/h) ►

Water is life
MASTER® Pumps

TWIN
ELECTRONIC CIRCULATING PUMPS

EVOMAG SERIES

ELECTRONIC CIRCULATORS

NEW MODEL

MADE IN TÜRKİYE

High efficiency
with permanent magnet rotor

ErP ready

eco DESIGN

DESCRIPTON

EvoMag series twin circulating pumps are designed with intelligent electronic controled motor including magnetic rotor to ensure;

- High performance
- Low energy consumption (EEI ≤ 0.23)
- Easy product installation and operation.

EvoMag series are suitable for heating systems, air conditioning and cooling systems, heat pump systems and solar heating systems.

FEATURES

- High efficiency with permanent magnet rotor
- Intelligent electronic controlled motor
- Perfect designed hydraulics
- Built-in check valve to avoid water recirculating through the unit when not running
- Blank flange is supplied as standad for maintanence

TS EN 16297-1 CE 9001:2008

PRODUCT CODE	MODEL	CENTER DISTANCE (mm)	FLANGE SIZE	EEI	POWER (W)	FLOW (A)	VOLTAGE (V)	MAXIMUM FLOW RATE (m^3/h)	MAXIMUM PRESSURE (mss)
0204.8001	**EVOMAG 80/360.08 D**	360	DN 80	EEI≤ 0.23	2x385	2x1.8	1x230	32.0	8.0
0204.8003	**EVOMAG 80/360.10 D**	360	DN 80	EEI≤ 0.23	2x655	2x3.3	1x230	44.0	10.0
0204.8005	**EVOMAG 80/360.15 D**	360	DN 80	EEI≤ 0.23	2x960	2x4.2	1x230	57.0	15.0

TECHNICAL INFORMATION

- Voltage (Single phase) : 1N~50-60 Hz 230 V±%10
- Liquid temperature range : -10 ~ +110°C
- Max working pressure : 10 Bar
- Protection level : IP 44
- Insulation class : F
- Installation : Motor axis horizontal
- Flanged connections : PN6

METARIAL DETAILS

PART	DESCRIPTION
Pump body	Cast iron
Motor body	Die-cast aluminium
Shaft	Stainless steel
Impeller	Technopolymer

Modes of operation

- ΔP-v proportional differential pressure adjustment mode
- ΔP-c constant differential pressure adjustment mode
- Constant curve adjustment modes

Easy to use interface

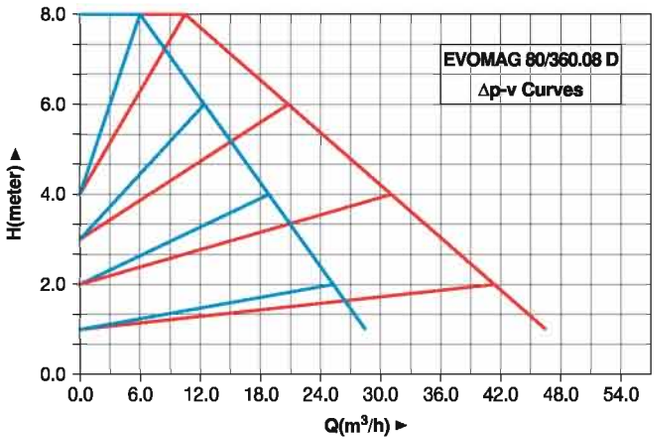
- 0,1mWs set point accuracy
- Rated power, head, flow rate and motor rpm can be seen momently on the screen
- 15 different failure can be dedected and previous failures can be seen on the screen

Maximum protection to ensure long life

- Stainless steel rotor protection liner
- Dry running protection
- High temperature protection
- Low and high voltage protection
- Blockage protection
- Bult-in check valve

Electronic system characteristics

- Latest generation IGBT unit
- Sine-wave PWM modulation
- High carrier frequency to eliminate all audio band noise
- Optimised vector algorithm


EVOMAG 80/360.08 D
Δp-v Curves
H(meter) ▲
8.0
6.0
4.0
2.0
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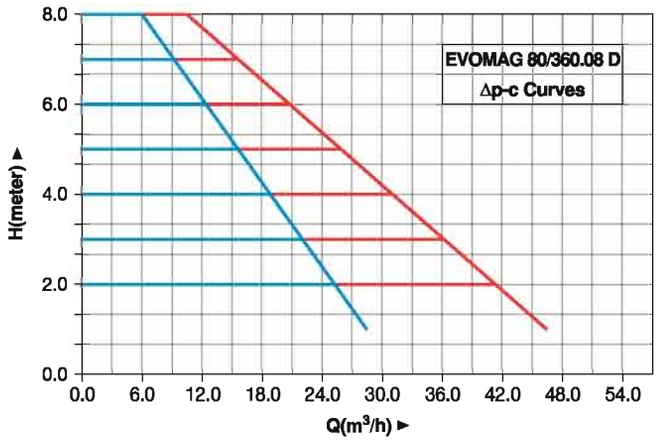
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0
Q(m³/h) ►


EVOMAG 80/360.08 D
Δp-c Curves
H(meter) ▲
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2.0
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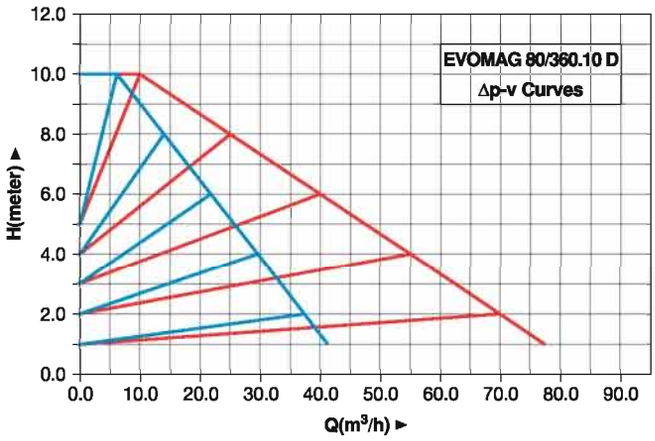
0.0 6.0 12.0 18.0 24.0 30.0 36.0 42.0 48.0 54.0
Q(m³/h) ►


EVOMAG 80/360.10 D
Δp-v Curves
H(meter) ▲
12.0
10.0
8.0
6.0
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2.0
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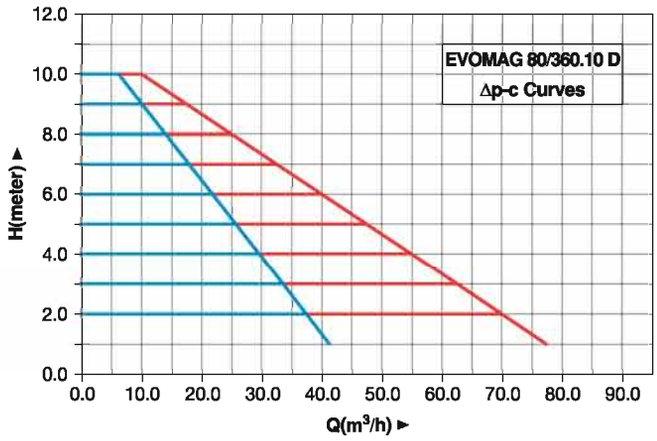
0.0 10.0 20.0 30.0 40.0 50.0 60.0 70.0 80.0 90.0
Q(m³/h) ►


EVOMAG 80/360.10 D
Δp-c Curves
H(meter) ▲
12.0
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8.0
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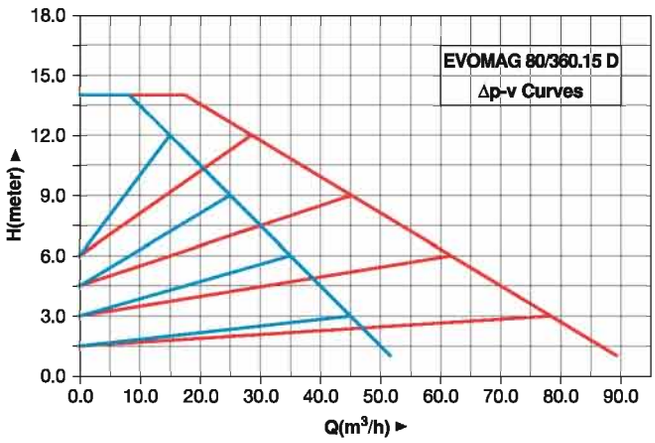
0.0 10.0 20.0 30.0 40.0 50.0 60.0 70.0 80.0 90.0
Q(m³/h) ►


EVOMAG 80/360.15 D
Δp-v Curves
H(meter) ▲
18.0
15.0
12.0
9.0
6.0
3.0
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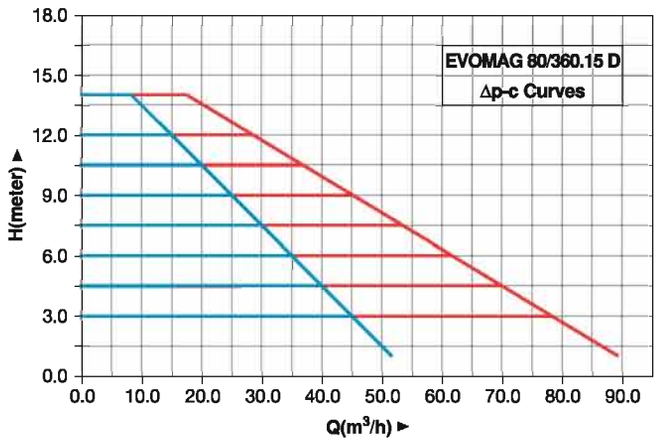
0.0 10.0 20.0 30.0 40.0 50.0 60.0 70.0 80.0 90.0
Q(m³/h) ►


EVOMAG 80/360.15 D
Δp-c Curves
H(meter) ▲
18.0
15.0
12.0
9.0
6.0
3.0
0.0
0.0 10.0 20.0 30.0 40.0 50.0 60.0 70.0 80.0 90.0
Q(m³/h) ►

ATTESTATION OF CONFORMITY
UYGUNLUK ONAYI

Certificate Number *Sertifika Numarası*	:	**CAC-M-0026-1**
Manufacturer *Üretici*	:	**Hidrotank Hidrofor ve Genleşme Tankı Üre. Ltd. Şti.**
Manufacturer Adress *Üretici Adresi*	:	Yunus Emre Mh. Süleymaniye Cd. No:14 Sancaktepe, İSTANBUL / TÜRKİYE
Related Directives *İlgili direktifler*	:	**2006/42/EC Machinery Directive** *2006/42/AT Makine Emniyeti Yönetmeliği*
Product Description *Ürün Tanımı*	:	**Circulating Pump (Single and Twin Type)** *Sirkülasyon Pompası (Tek ve Çift Tip)*
Type / Model *Tip / Model*	:	**EVOMAG** *25-32-40-50-65-80*
Related Standards *İlgili Standardlar*	:	**EN 60204-1:2018, EN 809:1998+A1:2009/AC:2010**
Test Report *Test Raporu*		CAC-LVD-230522-1

CAC Conformity Assessment Center d.o.o. confirms by examining technical documents presented on the part of company which stated title and address below that product is conformable to 2006/42/EC Annex VIII Machinery Directive regulations, could attach CE marking on the product with EC Declaration of Conformity prepared by manufacturer in the charge of company. In case of changing this certificate design regarding to product examined, certificate will be expired. Please check validity of this certificate by website www.conasce.com This certificate is valid just for the product type/models stated below. CAC and Company above mentioned must retain a copy of these certificates for 15 years since the day of registration. This certificate property belongs to CAC Conformity Assessment Center d.o.o and if required it must be returned.

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Issue date *Yayın tarihi*	:	**30.05.2022**
Re-issue date *Yeniden belgelendirme tarihi*	:	**01.06.2023**
Validity date *Geçerlilik tarihi*	:	**29.05.2024**

CAC APPROVED

CAC Conformity Assessment Center d.o.o.
Radnička cesta 54/R3 10000 Zagreb Croatia
info@conasce.com +385 (1) 4819 601

TÜRK STANDARDLARI ENSTİTÜSÜ
TÜRK STANDARDLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

Markanın Tanımı Description of the Mark
TSE veya/or TSE veya/or TSE

BELGE NUMARASI *REFERENCE NUMBER OF LICENCE*	012719-TSE-02/02
BELGENİN İLK VERİLİŞ TARİHİ *DATE OF FIRST ISSUE OF LICENCE*	18.06.2019
BELGENİN SON GEÇERLİLİK TARİHİ *LICENCE VALID UNTIL*	18.06.2025
BELGE SAHİBİ KURULUŞUN ADI *NAME OF THE LICENCE HOLDER*	HİDROTANK HİDROFOR VE GENLEŞME TANKI ÜRETİM İNŞAAT SANAYİ TİCARET LİMİTED ŞİRKETİ
BELGE SAHİBİ KURULUŞUN ADRESİ *ADRESS OF THE LICENCE HOLDER*	YUNUS EMRE MAH. SÜLEYMANİYE SK. NO:14 A SANCAKTEPE İSTANBUL/TÜRKİYE
ÜRETİM YERİ ADI *NAME OF THE MANUFACTURING PLACE*	HİDROTANK HİDROFOR VE GENLEŞME TANKI ÜRETİM İNŞAAT SANAYİ TİCARET LTD. ŞTİ.
ÜRETİM YERİ ADRESİ *ADRESS OF THE MANUFACTURING PLACE*	YUNUS EMRE MAH. SÜLEYMANİYE SOK. NO:14/A SANCAKTEPE İSTANBUL / TÜRKİYE
İPTAL EDİLEN BELGE NUMARASI (Varsa) *INDICATION OF SUPERSEDED LICENCE (if any)*	012719-TSE-02/01
TESCİLLİ TİCARİ MARKASI *REGISTERED TRADE MARK*	water is life master pumps
İLGİLİ TÜRK STANDARDI *RELATED TURKISH STANDARD*	TS EN 16297-1 / 29.04.2014 -- TS EN 16297-2 / 29.04.2014

BELGE KAPSAMI
SCOPE OF LICENCE

TEK BAŞINA (BAĞIMSIZ) ÇALIŞAN SİRKÜLASYON POMPALARI
SICAK SU ISITMA SİSTEMLERİNDE VE SOĞUTMA SİSTEMLERİNDE KULLANILMASI AMAÇLANAN - SÜREKLİ DEĞİŞKEN HIZ KADEMELİ - SICAKLIK SINIFI: TF 110
EVOMAG 40/220.07 DN 40
EEI: 0,2289
EVOMAG 40/250.08 DN 40
EEI: 0,2272
EVOMAG 40/250.10 DN 40
EEI: 0,2278
EVOMAG 40/250.12 DN 40
EEI:0,2203
EVOMAG 40/250.15 DN 40
EEI: 0,2290

e-imzalı/e-signed
01.07.2024
Belgelendirme Merkezi Başkanı Adına
AKDOĞAN BULUT
İSTANBUL BELGELENDİRME MÜDÜRÜ V.

*Bu belge, belgelendirilen ürünün, üretim yerinin Enstitümüzün belirlediği şartları karşıladığını da gösterir.
*Bu belge, hiç bir suretle tahrif edilemez, kısmen veya okunmasını zorlaştıracak şekilde çoğaltılamaz, kazınti ve silinti yapılamaz.
*TSE İSTANBUL BELGELENDİRME MÜDÜRLÜĞÜ * Adres: Çayırova Tren İstasyonu Yanı ÇAYIROVA/GEBZE * Telefon: 2627231273* Faks: 2627231606
*TSE BELGELENDİRME MERKEZ BAŞKANLIĞI; Adres: Necatibey Cad. No:112 06100 Bakanlıklar/ANKARA – Telefon: 0 312 416 64 81 / 416 64 27, Faks:0 312 416 66 17 E-posta :bmb@tse.org.tr , web : www.tse.org.tr

https://evrakkontrol.tse.org.tr/BelgeDogrulama.aspx?p=whtmoyza adresinden belgenin doğruluğunu ve geçerliliğini sorgulayınız.

TÜRK STANDARDLARI ENSTİTÜSÜ
TÜRK STANDARDLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

Markanın Tanımı Description of the Mark
TSE veya/or TSE veya/or TSE

(012719-TSE-02/02nolu belge devamı) : HİDROTANK HİDROFOR VE GENLEŞME TANKI ÜRETİM İNŞAAT SANAYİ TİCARET LİMİTED ŞİRKETİ
İLGİLİ TÜRK STANDARDI(*RELATED TURKISH STANDARD*) TS EN 16297-1 / 29.04.2014 -- TS EN 16297-2 / 29.04.2014

EVOMAG 50/280.07 DN 50
EEI: 0,2289
EVOMAG 50/280.09 DN 50
EEI: 0,2291
EVOMAG 50/280.12 DN 50
EEI: 0,2087
EVOMAG 50/280.15 DN 50
EEI: 0,2297
EVOMAG 65/340.06 DN 65
EEI: 0,2290
EVOMAG 65/340.08 DN 65
EEI: 0,2298
EVOMAG 65/340.10 DN 65
EEI: 0,1992
EVOMAG 65/340.15 DN 65
EEI: 0,2284
EVOMAG 80/360.08 DN 80
EEI: 0,2298
EVOMAG 80/360.10 DN 80
EEI: 0,2233
EVOMAG 80/360.15 DN 80
EEI: 0,1922
EVOMAG 25/180.10 DN 25
EEI: 0,2290
EVOMAG 32/180.15 DN 32
EEI: 0,2294
EVOMAG 32/180.10 DN 32
EEI:0,2283

e-imzalı/e-signed
01.07.2024
Belgelendirme Merkezi Başkanı Adına
AKDOĞAN BULUT
İSTANBUL BELGELENDİRME MÜDÜRÜ V.

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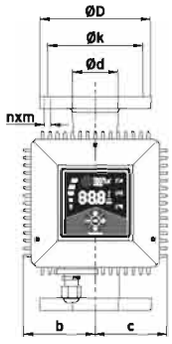
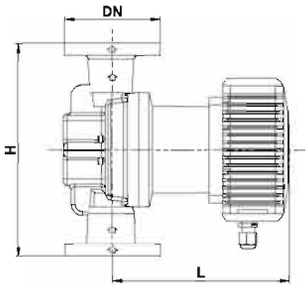
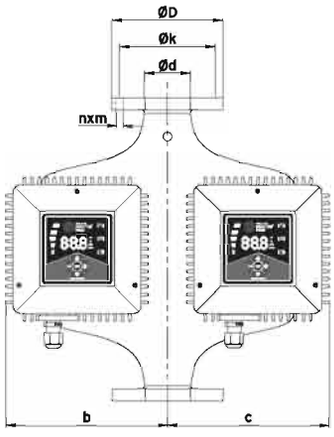
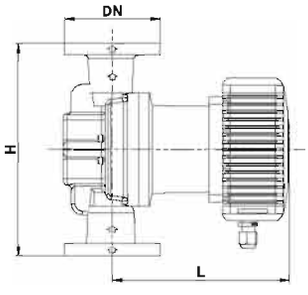
*TSE İSTANBUL BELGELENDİRME MÜDÜRLÜĞÜ * Adres: Çayırova Tren İstasyonu Yanı ÇAYIROVA/GEBZE * Telefon: 2627231273* Faks: 2627231606
*TSE BELGELENDİRME MERKEZ BAŞKANLIĞI; Adres: Necatibey Cad. No:112 06100 Bakanlıklar/ANKARA – Telefon: 0 312 416 64 81 / 416 64 27, Faks:0 312 416 66 17 E-posta :bmb@tse.org.tr , web : www.tse.org.tr

https://evrakkontrol.tse.org.tr/BelgeDogrulama.aspx?p=whtmoyza adresinden belgenin doğruluğunu ve geçerliliğini sorgulayınız.









SINGLE TYPE

MODEL	WEIGHT (kg)	Ø D (mm)	Ø k (mm)	Ø d (mm)	DN	nxm	Ø b (mm)	Ø c (mm)	Ø H (mm)	Ø L (mm)
25/180.07	2.3	47	-	43	25	-	80	48	180	106
32/180.08	2.5	59	-	56	32	-	80	48	180	107
32/180.10	11.0	59	-	57	32	-	96	96	180	242
32/180.15	11.0	59	-	57	32	-	96	96	180	242
40/220.07	15.0	150	100-110	86	40	4x16	96	96	220	225
40/250.08	15.0	150	100-110	86	40	4x16	96	96	250	225
40/250.10	15.0	150	100-110	86	40	4x16	96	96	250	225
40/250.12	15.0	150	100-110	86	40	4x16	96	96	250	225
40/250.15	16.0	150	100-110	86	40	4x16	96	96	250	261
50/280.07	17.0	165	110-125	100	50	4x18	96	96	280	232
50/280.09	17.0	165	110-125	100	50	4x18	96	96	280	232
50/280.12	18.0	165	110-125	100	50	4x18	96	96	280	265
50/280.15	18.0	165	110-125	100	50	4x18	96	96	280	265
65/340.06	20.0	185	130-145	120	65	4x18	96	100	340	235
65/340.08	20.0	185	130-145	120	65	4x18	96	100	340	235
65/340.10	22.0	185	130-145	120	65	4x18	96	100	340	275
65/340.15	22.0	185	130-145	120	65	4x18	96	100	340	275
80/360.08	24.0	200	150-160	130	80	4x18	100	100	360	232
80/360.10	26.0	200	150-160	130	80	4x18	100	100	360	275
80/360.15	26.0	200	150-160	130	80	4x18	10	100	360	275

TWIN TYPE

MODEL	WEIGHT (kg)	Ø D (mm)	Ø k (mm)	Ø d (mm)	DN	nxm	Ø b (mm)	Ø c (mm)	Ø H (mm)	Ø L (mm)
40/250.08	29.0	150	100-110	85	40	4x16	222	222	250	225
40/250.10	29.0	150	100-110	85	40	4x16	222	222	250	225
40/250.12	29.0	150	100-110	85	40	4x16	222	222	250	225
40/250.15	32.0	150	100-110	85	40	4x16	222	222	250	261
50/280.07	31.0	165	110-125	100	50	4x18	228	228	280	232
50/280.09	31.0	165	110-125	100	50	4x18	228	228	280	232
50/280.12	34.0	165	110-125	100	50	4x18	228	228	280	265
50/280.15	34.0	165	110-125	100	50	4x18	228	228	280	265
65/340.06	36.0	185	130-145	120	65	4x18	236	236	340	235
65/340.08	36.0	185	130-145	120	65	4x18	236	236	340	235
65/340.10	39.0	185	130-145	120	65	4x18	236	236	340	275
65/340.15	39.0	185	130-145	120	65	4x18	236	236	340	275
80/360.08	48.0	200	150-160	135	80	4x18	284	284	360	232
80/360.10	48.0	200	150-160	135	80	4x18	284	284	360	275
80/360.15	51.0	200	150-160	135	80	4x18	284	284	360	275